Saint Mary's University Convocation

Sunday

22 October 1995



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

Chancellor

Lieutenant Governor of Nova Scotia

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

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 Saint Patrick's High School Band under the direction of Gary Ewer. It is appearing through the cooperation of the Athletic Federation of Musicians, Local 571, AFM, Peter Power, President.

Order of Proceedings

Processional

The Royal Salute

O Canada

Invocation

Reverend Ronald J. Cairns, B.A., M.Div. University Chaplain

Valedictory Address

Paulo M. Eusebio

Presentations:

President's Award for Excellence in Research John Clilbred O'Connor Young B.Sc., Ph.D., M.B.A., Professor Emeritus of Chemistry

Rank of Professor Emeritus Edward J. McBride, B.Sc., M.A.

Symbolic Hooding and Presentation of Alumni Pin

Carol Dodds Cert. Ed. (Hons), B.Ed. (Hons), M.Ed.

Remarks

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

Conferring of Honorary Degrees

To be Doctor of Commerce: R. Irene d'Entremont

To be Doctor of Civil Law: Ron Wallace, O.D.

Conferring of Degrees, Diplomas, and Certificates

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.

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

Chancellor of Saint Mary's University

Most Reverend Austin E. Burke, B.A., M.T.L., D.D.(Hon.), D.Litt.(Hon.) Archbishop of Halifax

Chairman of Convocation

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

Marshal of Convocation

Reverend William A. Stewart, S.J., B.A., S.T.L., Ph.L., D.D., D.Litt.(Hon.) Professor Emeritus of Philosophy

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 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 ARTS

Adamson, Ashley Stewart Conway Allen, Patty-Lou Christine Andry, Linda Marie Ansong, Felicia

Bou Daher, Robert Fawzi Boyle, Keith Kris (Hon. English) Breault, Andre S. Brunette, Nicole Patricia Bull, Patrick Randolph Thomas

Callaghan, Catherine Mary Cameron, James Kevin Campbell, Leslie Chan, Kin Leung

Charlton, Phillip Laurie (cum laude)

Coak, Tara L. Conrod, Carla E. Cook, Michael Gary

Davis, Ian E. (cum laude) Demings, Darren A. (cum laude) Doull, Darren Richard

Duff, Susan M. (Hon. English)

Edwards, Donald Patrick (cum laude) Eusebio, Paulo M. C.

Fancy, William Bernard Farley, James A.

Ferguson-Brown, Lorraine Evadney

Gillett, Kieran Richard

Gillis, Danielle Cecille (cum laude)

Gloade, Kelly A.

Gosine, Mark G. (Hon. English: First Class)

Gouthro, Tanya Louise Grant, Charles Bliss Grosvold, Annie Alda

Hanias, Katrina Hansen, Robert A. Harris, Kimberly Anne Hartman, Robin Lynn Holm, Carl Anthony Jason Holm, Carol Anne Howlett, George Andrew Huber, Brent A.

Inoue, Keiko

Jacobs, Tanya Maria Jamieson, Daniel Joseph Joskow, Don M.

Keay, Jennifer Lucille Knowles, Andrew Steven

Lacey, Bonnie Lee (Hon. English & French: First Class)

Landry, Sharon Anne Latham, Anthony Khalid

Lewis, David R.

Wolfville, NS Cornerbrook, NF Halifax, NS Nkawkaw, Ghana

Zghorta, North Lebanon

Halifax, NS St. Stephen, NB Bedford, NS Halifax, NS Auburn, NS Halifax, NS Mabou, NS Hong Kong Halifax, NS Calgary, AB Halifax, NS Tantallon, NS

Tantallon, NS
Sackville, NS
Dartmouth, NS
Sackville, NS
Halifax, NS
Halifax, NS
Halifax, NS

Armdale, NS Halifax, NS Kingston, Jamaica

Halifax, NS Riverview, NB Shubenacadie, NS Halifax, NS Sydney Mines, NS Halifax, NS Riverview, NB

Halifax, NS Sackville, NS

Framingham, MA, U.S.A

Shelburne, NS Halifax, NS Dartmouth, NS Fox Point, NS Halifax, NS

Tokyo, Japan Dartmouth, NS Pugwash, NS Oshawa, ON Etobicoke, ON Bedford, NS

Halifax, NS
Dartmouth, NS
London, England
Halifax, NS

Lively, Stacey Adelle Lorway, Robert Read Lowe, Robin Vaughn

MacDonald, Andrea Kathryn MacDougall, Kathryn Lyn MacDougall, Seana Catherine MacKenzie, Scott Edward McCourt, Patricia D. Marcoux, Lynn Ann Marie Miller, Jason Paul Mitchell, Gerald Allan Morse, Anthony Lawrence Morse, Tracey Dee Murphy, Jennifer Mary

Naugler, John A. J. Nickerson, Christal Lynn

Nickerson, Shannon Lee (Hon. Psychology)

Pollock, Sheena M. Porter, Janet Laura Pottle, Barry R. A.

Reid, Michael David Rushton, Mark Ronald (Hon. Intl Development Studies)

Selig, Randall P. Shannon, Peter Norman

Smith, Leanne M. (Hon. Intl Development Studies)

Sutherland, Alan Gregory Taylor, Sandra Michelle Tibert, Kimberley S. Volpe, Christine M.

Waddell, Alison Shona Walters, Raelene Ann Watson, Crystal Lynne White, Nadine Michelle White, Robin L. (Hon. English)

Wright, Craig P. Yoshida, Takuji Young, Melissa Louise Lwr. Sackville, NS Halifax, NS Moser River, NS

Bedford, NS
Halifax, NS
Halifax, NS
Lake Echo, NS
Yarmouth, NS
Riverview, NB
Brantford, ON
Truro, NS
Berwick, NS
Middleton, NS
Dartmouth, NS
Halifax, NS
Halifax, NS

Yarmouth, NS Lake Echo, NS Wolfville, NS

Wolfville, NS Northwest River, NF

Bedford, NS Oxford, NS Dartmouth, NS Dartmouth, NS Kanata, ON Richmond, BC Dartmouth, NS

Halifax, NS
Bedford, NS
Halifax, NS
Halifax, NS
Dartmouth, NS
Cole Harbour, NS
Stephenville, NF
Dartmouth, NS

Hokkaido, Japan Halifax, NS

Halifax, NS

Halifax, NS

Halifax, NS

Bedford, NS

Valley, NS

MASTER OF ARTS (ATLANTIC CANADA STUDIES)

Loucks, Laura Ann
MacLeod, Heather L.
McGuigan, Peter Thomas
McNutt, Mitchell Allan
Thiesen, Andrew William

MASTER OF ARTS (INTERNATIONAL DEVELOPMENT STUDIES)

Ast, David Robert Fredrick Edmonton, AB
Dzivenu, Togbiga Anloga, Ghana
Goto, Minori Numazu, Japan
Menendez Arriaza, D. Roberto Halifax, NS
Suski, Laura A. London, ON

CERTIFICATE OF HONOURS - ARTS

Sanford, Peter Brian (Hon. English) Riverview, NB

CERTIFICATE OF CRIMINOLOGY

Bateman, Christine E. Halifax, NS Halifax, NS Budden, Anita Diane Demings, Darren A. Dartmouth, NS Gillett, Kieran Richard Halifax, NS Gillis, Danielle Cecille Riverview, NB Riverview, NB Grosvold, Annie Alda Fox Point, NS Howlett, George Andrew Selig, Randall P. Dartmouth, NS Halifax, NS Smith, Kevin Peter Smith, Leanne M. Kanata, ON Wilson, Tammy Elizabeth Dartmouth, NS

BACHELOR OF COMMERCE

Abram-Sanford, Julia Ann Attwell, Michael D.

Au, Gerald

Balan, Richard M. V. Barbati, Reno Bereaux, Fiona T. A. Bhagan, Chris O. Bonner, Cathryn Anne Boutilier, Paul A. Brushett, David John Burns, Robert W.

Callaghan, Catherine Mary Carson, Shane Michael ChangLiao, IJu Jessica

Chui, Yin Ling Elaine (cum laude)

Coles, Christina Lynn

Davis, Robyn Eliza De Nicola, Rita Vittoria Dineen, James Donald Doherty, Richard A. Drover, Sandra Joan

Eisnor, Kevin E.

Faloon, Robert G. H. Forewell, Steven Edward

Gagnon, Joseph Mark Gammon, Joanne Louise Geldart, Cheryl Lynn Godfrey, Adam Edward

Hart, Carol Ann Hayles, Philip James Hepworth, James A. Hurley, Mark Reid

Hynes, Eleanor Mary (summa cum laude)

Jones, Peter Ian Kailey, Sara R.

LeFort, Bruce D.

MacDonald, Bruce Ronald MacDonald, Darlene May MacGillivray, Elizabeth D. MacMullin, Brad A. McDowall, Stanley Andrew Martin, Gerry A. (cum laude) Mayo, Tammy Deanne

Mohamed, Mahdi Issak Moyst, Rosalind May Muise, Martin L. Murdock, James Richard

Myles, Charlie Henry (summa cum laude)

Nivet Rizcallah, Gillian P.

Perks, R. Patrick J.

Halifax, NS Halifax, NS Hong Kong

Winnipeg, MB Hamilton, ON

San Fernando, Trinidad

Moncton, NB Halifax, NS Sydney, NS Halifax, NS Margaree, NS

Auburn, NS Dartmouth, NS North York, ON Hong Kong Riverview, NB

Halifax, NS Halifax, NS Halifax, NS Fall River, NS Burlington, ON

Bedford, NS Dartmouth, NS Halifax, NS Westville, NS

Halifax, NS London, ON Brooklyn, NS Gander, NF Dartmouth, NS

Truro, NS
Dartmouth, NS
Bedford, NS
Fairvale, NB

Bethel, ME, U.S.A

Shearwater, NS Antigonish, NS Halifax, NS

Halifax, NS Sydney, NS

Devonshire, Bermuda Dartmouth, NS Bedford, NS Halifax, NS Dartmouth, NS Yarmouth Co., NS Halifax, NS Pincher Creek, AB

Diego Martin, Trinidad

Halifax, NS

Reardon, Walter Thomas Richard, Duane Aaron Robichaud, Paul J. (cum laude)

Ross, Kari Ann Margaret

Saini, Harman S. Sandalis, Michael Anthony Sherry, Jason Joseph Smith, Peter Tremaine Spruin, James Edward

Spruin, Kevin M. (magna cum laude)

Stenton, Stephanie A. Stewart, Kevin James Sullivan, Karen N. Sutherland, Callum R. Symington, Timothy R. D.

Trott, Mitchell Elroy Turner, Terrence Jr. P. Underhill, Borden Shane

Urquhart, Heather Anne

Wong, Fui Lin

Woodill, George Kelly

Worobec, Walter P. (cum laude)

Zhang, Lili (cum laude)

Florence, NS
Londonderry, NS
Halifax, NS
Riverview, NB
Markham, ON
Sydney, NS
Sackville, NS
Enfield, NS
Dartmouth, NS
Dartmouth, NS
Dartmouth, NS
Waverley, NS
Halifax, NS

Hamilton Parish, Bermuda

Dartmouth, NS

Halifax, NS

New Glasgow, NS

Moncton, NB Halifax, NS

Sarawak, Malaysia Marion Bridge, NS Lwr. Sackville, NS

Halifax, NS

MASTER OF BUSINESS ADMINISTRATION

Auld, Sean E. Halifax, NS

Balcom, Frederick Mark

Charlottetown, PE

Charles, Margaret-Ann
Castries, St. Lucia
Frank, Kathleen W.
Bedford, NS

Huang, Lin-Lin
Vancouver, BC
Huang, Shiyu
Antwerp, Belgium

Liu, Xiao Kang Halifax, NS

MacGillivary, Ann Clare Waverley, NS McNeill, Kelly Jane Montague, PE Power, Nina Marie Dundas, ON

Reid, Glenda Elizabeth Louise St. John's, NF

Sceviour, Philip John

Sceviour, Philip John

Shendye, Manoj M.

Siahaan, Timbul P.

Silaen, Erwin

Singer, Patricia Gayle

Sinulingga, Julius

St. John S, NF

Lwr. Sackville, NS

Bombay, India

Jakarta, Indonesia

Halifax, NS

Jakarta, Indonesia

Tou, Mary Cheng Fen Halifax, NS

Zemek, Anja-Kathrin Klagenfurt, Austria

BACHELOR OF SCIENCE

Atekwana, Patricia Edabo Yaounde, Cameroon
Bennett, Michelle Elaine Dartmouth, NS
Brathwaite, Andre H. Bridgetown, Barbados

Britten, Stephanie Ann Margaret Halifax, NS

Durning, Michael Robert (Hon. Geology)

Dartmouth, NS

Gaudet, Heather Ann
Greenwood, Peter Alan

Lwr. Sackville, NS
Dartmouth, NS

Hart, Deborah Sharlene North Sydney, NS Hughes, Steven G. (Hon. Geology) Union Centre, NS

Leung, Patty Pui-Ching Hong Kong

MacDonald, Andrea KathrynBedford, NSMacDonald, Michael James (Hon. Psychology)Cole Harbour, NSMacKenzie, Sabrena Elizabeth (Hon. Chemistry)Dartmouth, NSMassimi, RosannaHalifax, NSMiller, Colin DavidDartmouth, NS

Massimi, Rosanna
Miller, Colin David
Dartmouth, NS
Neil, Brian Wayne
Dartmouth, NS
Power, Sharon Bridgette
Pride, Roger Daniel
Dartmouth, NS
Sampson, David Warren
Halifax, NS
Halifax, NS

Stewart, John Andrew Halifax, NS Vacheresse, Marc Daniel (cum laude) Halifax, NS

BACHELOR OF SCIENCE AND DIPLOMA IN ENGINEERING

Halifax, NS

Lam, Chun Kit Hong Kong

MASTER OF SCIENCE (ASTRONOMY)

Ma, Lifang Halifax, NS

MASTER OF SCIENCE (APPLIED PSYCHOLOGY)

Carroll, Anthony Edward

Gilbert, Melanie Elizabeth

Sullivan, Margot Jill

Fredericton, NB

DIPLOMA IN ENGINEERING

Ventoso, Johanna Teresa

Anderson, Jeff K.

Cheung, Tung Kit
Cramm, Dennis Edward

David, Brennan Charles

Fitzpatrick, Jodean Michelle

MacVicar, David Ian

Dartmouth, NS

Halifax, NS

Dartmouth, NS

Bedford, NS

Stoneman, Kevin Joseph

Lwr.. Sackville, NS

Vallis, Robert M. D.

Halifax, NS

BACHELOR OF EDUCATION IN ASSOCIATION WITH NOVA SCOTIA TEACHERS COLLEGE

Armstrong-Shaw, Colleen Patricia Truro, NS Belliveau, Gilles M. Halifax, NS Burrowes, Krista Lee Truro, NS Hill, Donald L. Oxford, NS Truro, NS Johnson, Charlene Verna Kelly, Michael Dennis Glace Bay, NS Lindsay, Sherrill Leta Fulmer Truro, NS MacDonald, Priscilla Marie Truro, NS MacKinnon, Glenn Malcolm Truro, NS Rector, Dana Stewart Oxford, NS Russell, Claire Jeannine Truro, NS

MASTER OF ARTS (EDUCATION)

Dodds, CarolHalifax, NSHughes, Donald Robert StewartDartmouth, NSMattocks, Michael JosephTruro, NSWeldon, Harry VincentTruro, NS

MASTER OF EDUCATION

Halifax, NS Ackermann, Elisabeth Allen-Hermanson, Kim Gale Dartmouth, NS Fall River, NS Amirault, Anthony Gordon Arsenault, Leo Shane Porter's Lake, NS Aunins, Heidi Anna Porter's Lake, NS Baker, Catherine V. Dartmouth, NS Banfield, Maureen F. Bedford, NS Boudreau, Jean G. Stratford, PE Boutilier, Eric M. Truro, NS Burstall, Kimberly Ellen Halifax, NS Caldwell, Lloyd M. Dartmouth, NS Carter, Derek F. M. Lwr. Sackville, NS Coady, Jerry A. Winsloe, PE Davies, Judith Ann Flat River, PE Davis, Sharon Anne Dartmouth, NS Halifax, NS Desjardins Rahr, Maria Dickson, Judith Ann Dartmouth, NS Edwards, Tracy Lee Coldbrook, NS England, Sherman Glen Antigonish, NS Fraser, Beverly L. Amherst, NS

Gallant, Veronica Leanne Golding, Gerarda MacCormac

Helm, Patricia J. Hill, Cecelia Ann Hobbs, Shelley Maureen Hogue, Noreen Marie (O'Keefe) Holman, Robert F.

Jobb, Brian David Joudrey, Phillip Albert

Kelly, Mark Joseph Kewachuk, Teresa Leigh King, Darin Todd

Leahey, Heather Elizabeth LeBlanc, Renee Marie LeBlanc, Yvon Jean Legge, William Ross Linkletter, Kathleen E.

MacDonald, Gregory Vincent MacDonald, Thelma R.
MacFadyen, Donald Rodd
MacIntyre, Norma Elizabeth
MacLeod, Valerie Simmons
MacPherson, Lori Elizabeth
McCarron, Patricia A.
McCarron, Stephen John
McDougall, Patricia Marina
McInnis, Thomas Edward
McKenna, Wanda Jean
McLean, Lloyd Alan
Martel-Briggs, Lise Diane
Mawhinney, Susan Shephard
Miles, David John

Mowat-Pendergast, Nancy Elizabeth "Becky"

Murphy, Anita A. Watts Murphy, Anne Marie Murphy, James Michael Murphy, Peter Mitchell

Newcombe, Janice Lynne (Sabean) Nguyen, Thi Bich Ngoc

Nicholson, Michael Ross Nicolle-Harris, Betty Joy

Price Barrett, Susan Geraldine

Prime, Gail M. Pyke, Gary Ronald

Rahey, Catherine Maria Randell, Gerard Anthony Ratchford, Pamela A. Regan, John Gregory Robertson, Judith Marion Ross, Dean Finlay Lawrence Rossignol, Yves Andre Roy, Nicole Josette Truro, NS Dartmouth, NS Bayswater, NS Pictou, NS

Bedford, NS Charlottetown, PE Stewiacke, NS

Lunenburg, NS New Canada, NS

Charlottetown, PE Halifax, NS Fortune, NF

Halifax, NS Halifax, NS Belle Cote, NS Truro, NS

Charlottetown, PE Dartmouth, NS

Dartmouth, NS
Charlottetown, PE
Sydney, NS
Dartmouth, NS
Charlottetown, PE
Halifax, NS
Halifax, NS
Tantallon, NS
Dartmouth, NS
New Glasgow, NS
Aspotogan, NS
Truro, NS
Truro, NS
Charlottetown, PE

Charlottetown, PE Charlottetown, PE Charlottetown, PE Kensington, PE Charlottetown, PE Kensington, PE

Truro, NS Hanoi, Vietnam Murray River, PE Murray Harbour, PE

Halifax, NS Lwr. Sackville, NS Summerside, PE

Halifax, NS Barrington, NS Amherst, NS Dartmouth, NS Halifax, NS Dartmouth, NS Bridgewater, NS Moncton, NB Sandeson, A. Christene Fulton

Savage, Margaret A. Sherren, H. Hazel Sullivan, Linda Faye Sutherland, Dawn M.

Thompson, Dianne Judith

Van Blarcom, Margaret Angela

Vandekieft, Walter

Walsh, Wayne P. Ward, Betty Lou M.

Yarn, Paula Claire

Zeng, Zhuan

Truro, NS Truro, NS Truro, NS Guysborough, NS

Antigonish, NS

Truro, NS

Kentville, NS Dartmouth, NS

Gander, NF

Martins Point, NS

Dartmouth, NS

Montoursville, PA, U.S.A

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)

The recipient of the President's Award for Excellence in Research this year is **Dr. John Clilbred O'Connor Young**, B.Sc., Ph.D., M.B.A., Professor Emeritus of Chemistry.

After fifteen years of energy-related industrial experience, in 1970 Dr. John Young joined the Department of Chemistry at Saint Mary's University, retiring in 1995.

He received his Bachelor of Science and his Doctor of Philosophy in Chemical Engineering from the Imperial College of Science and Technology, University of London, England. In 1965, he earned a Master of Business Administration degree from New York University's Graduate School of Business Administration. He is a Diplomate of the Imperial College; a Fellow of the Royal Society for Arts of London; and a member of the New York Chapter of Beta Gamma Sigma.

With a varied background in chemical engineering and business, Dr. Young's research interests include alternative energy and energy conservation, energy policy and technology assessment studies, energy storage and transmission systems, and energy cogeneration with a particular reference to district heating and cooling systems. He directs the University's Advanced Fluids Research Laboratory. His industrial experience as director with a number of corporations and his articulate skills as a professor and researcher have encouraged the Chemistry Department at Saint Mary's University to grow and prosper throughout his twenty-five years of service.

Dr. Young has been a member of the Board of Governors at Saint Mary's University since 1984, and a member of its Executive Committee since 1987. He has also served as Acting Vice-President (Academic and Research) from 1990 to 1991. He officially retired earlier this year and was granted the honorary rank of professor emeritus at Spring Convocation, 1995.

He is a 3M National Teaching Fellow and has received several other major awards for his efforts to promote teaching, including the inaugural AAU Instructional Leadership Award; the APICS/Northern Telecom Science Teaching Award; the Reverend William A. Stewart, S.J., Medal for Excellence in Teaching; and an Honourary Gold "M" from the Saint Mary's University Students Association. Dr. Young is also an honourary member of the Saint Mary's University Alumni Association.

Amongst his outside professional interests, he is the Manager of the Canadian Advanced Fluids Research Group of Natural Resources Canada; the Canadian National Representative in the International Energy Agency's Advanced Transmission Fluids Experts Group; a Director of Nova Scotia's Centre for Environmentally Sustainable Economic Development; and the President of Applied Science Associates Limited. He is a member and was the Founding Chair of the Solar Energy Society of Nova Scotia which has been actively involved in the development and promotion of alternative energy and energy conservation technologies in Nova Scotia since 1977.

The Young family is well-connected with Saint Mary's. Dr. Young's wife, Nicki, is an Associate Professor of Accounting and the 1995 winner of the Reverend William A. Stewart, S.J., Medal for Excellence in Teaching. Their son, Tim, is a student in the Faculty of Arts. Their daughter, Hilary, graduated this spring from Mount Allison University with Honours in French and German. Their third child, Megan, attends Saint Patrick's High School, Halifax.

Rank of Professor Emeritus Professor Edward McBride

Professor Edward McBride has a long and distinguished career in Political Science. He received his Bachelor of Science in Social Science from Le Moyne College, Syracuse, New York in 1959 and a Master of Arts in Politics from the Catholic University of America, Washington, D.C. in 1961. That same year, his academic career began at the History and Political Science Departments, Saint Francis College, Loretto, Pennsylvania, where he was awarded tenure three years later.

In 1967 he began his distinguished career at Saint Mary's University as an Assistant Professor in the Department of Political Science. Three years later he was awarded tenure and held the rank of Professor when he retired earlier this year.

His passion for politics and the law, as well as his dedication to his students, has enabled him to received numerous awards including the Students Council Faculty Award as "Educator of the Year" at Saint Francis College in 1965, and the Reverend William A. Stewart, S.J., Medal for Excellence in Teaching at Saint Mary's University in 1987. He is renown for his ability to challenge his students to get the best out of them and can boast a long list of former students who have succeeded extremely well in a number of different careers. Nova Scotia's 1994 Rhodes Scholar, David Sykes, credits Professor McBride with playing a very important role in his academic career.

He has written a number of scholarly articles and published several books including coauthoring *Charterwatch: Reflections on Equality*, and *Benchmarks: A Study of Judging in Canada*. He was Chair of the Senate Scholarship Committee and the Committee on University Structure. As a co-founder of Saint Mary's Law Society, as advisor to the Political Science Students Association, as a member of Senate and its Scholarship Committee, he has given unstintingly of his time and talents to the Saint Mary's University academic community.

Honorary Degree Recipients

At this Fall Convocation, Saint Mary's University will award honorary degrees to R. Irene d'Entremont and Ron Wallace.

R. Irene d'Entremont

Doctor of Commerce (honoris causa)

Well-known in the Nova Scotia business community, R. Irene d'Entremont has demonstrated her keen entrepreneurial spirit throughout the Atlantic Provinces.

Over 20 years ago, she and her husband, Ted, purchased Wesmar Electronics, a Yarmouth-based marine sales and service company specializing in sonar technology. A decade later they established Marine Electronics Equipment (M.I.T. Electronics), a manufacturer of safety products for the fishing industry. Next was a retail clothing store in Yarmouth, Women's Up To Date Shop Inc.

A native of West Pubnico, Nova Scotia, Mrs. d'Entremont has a Certificate of Accounting, a Diploma in Business Management and has completed many business, management, accounting and business law courses. She has served as Chair for a number of business organizations including the Nova Scotia Chamber of Commerce, the Yarmouth Chamber of Commerce, the Atlantic Provinces Chamber of Commerce (APCC) and the Atlantic Provinces -New England Business Council. Currently she is on the Board of Directors of the Canadian Chamber of Commerce.

During government negotiations for the North American Free Trade Agreement, d'Entremont, as Chair of APCC, she was unyielding in her support of job retraining for Canadians.

She is currently involved with the Council on Canadian Unity and sits on the Board of Governors of Universite Sainte-Anne; the Nova Scotia Power Inc.; and ACOA. She presently is also serving on committees for both Revenue Canada and the Treasury Board of Canada.

Not forgetting her roots, she served as Councillor of Yarmouth Town (1985 to 88); President of the Yarmouth YMCA (1983 to 84); and as an appointed member of Yarmouth Community Futures Board of Directors.

For both her business and community commitments, in 1994 she was inducted into the Nova Scotia Business Hall of Fame, housed at Saint Mary's University.

She is married and has two sons, Wayne and Gary, and two granddaughters, Heather and Tanya.

Ron Wallace

Doctor of Civil Law (honoris causa)

His political acumen has been matched only by his tenaciousness in the boxing ring.

With the exception of Naval duty in the North Atlantic and the English Channel, this 1942 graduate of Royal Roads Naval Academy has lived his entire life in Halifax. One of 15 children, he attended Saint Mary's High School, then located on Windsor Street, graduating in 1934. Three years later, he completed the pre-law requirements at

Dalhousie University before departing for the Massachusetts School of Optometry from whence he graduated in 1939.

Surprisingly - at least to those who know him as a gentle and passive man - he was a familiar figure in the boxing ring in the years before the war, winning both the middle weight and light heavy weight championships for the Maritimes.

In 1970, Wallace's community commitment took him into politics, where as a Liberal, he ran successfully in the Halifax Citadel riding - a seat which he held until 1978. Two years later, he began an extremely successful career as Mayor of the largest city in Atlantic Canada, a post which he held for a record 11 years. It was during his tenure as Mayor that Halifax came into its own as one of the great cities of Canada - hosting a Papal Visit; the Parade of Sail; the International Tatoo and the Gathering of the Clans, to name but a few. He also firmly believed in working at all levels of the city, and was instrumental in its humanitarian efforts during the Ethiopian famine of the mid-90's. One of the most interesting developments, during his term as Mayor, occurred in 1982, when the city of Hakodate and Halifax were "twinned" and subsequently a significant number of students and some faculty members enjoyed this educational and cultural exchange. It is very typical of this activist that he and his wife boarded some of these students in their own home.

He has also been a spark in successful efforts to raise funds for Saint Vincent's Guest Home and Saint Thomas Aquinas Church.

He and his wife of 53 years, Patricia, have six children - Barbara, Suzanne, Mary Beth, Mark, Ian and Jennifer, who was at one time, an exchange student in Hakodate.

Valedictorian

Paulo M. Eusebio

Born in Nazare, described as a picturesque fishing village on the Atlantic coast, (100 Km north of the capital of Lisbon), Portugal, Mr. Eusebio attended primary and secondary schools in Portugal and also spent time in high school in Toronto. He began his post-secondary studies at York University in 1985 but due to conflicting work-related travel and schedules, he eventually interrupted his university studies when he came to Saint Mary's. In the interim he worked in the airline industry, with some 20 multinationals and affiliate companies in Canada (Toronto/Vancouver/Calgary); the United States (New York); and Europe (London/Paris/Lisbon). The last six years of this period were spent in various managerial capacities as airlines merged one with another.

Realizing that additional formal education was required for career opportunities and advancement, Mr. Eusebio began exploring options available for post-secondary education in Canada "I first learned of Saint Mary's at the Canadian Embassy in Lisbon. University calendars and a number of programme leaflets were kept in one of the wall units in the waiting room of the Embassy. A little pamphlet describing the International Development Studies programme at Saint Mary's sparked my interest." The resulting quick service of Mr. James Sharp, Director, Division of Continuing Education, enabled this student to apply and be accepted as a mature student in a very short period of time. Two weeks after his acceptance was issued, he and his family moved from Lisbon to Halifax were he began his studies in the First Summer Session of 1994. In the ensuing fifteen and a half months, he was able to complete the requirements for a Bachelor of

Arts degree with a double major in International Development Studies and Political Science. Last winter, he also found time to represent Saint Mary's University at the Harvard United Nations. Here he had an opportunity to have reinforced, the value of the International Development Studies programme which he had been pursuing at Saint Mary's, to the extent that he is now enroled in the Masters programme in International Development Studies on a full-time basis. His particular area of interest is the issue of sustainable food security in light of some 20 million human beings dying annually of hunger and related diseases.

Candidate to Be Hooded & Presented With Alumni Pin

Carol Dodds

After graduating from Sheffield University, United Kingdom, with a Certificate in Education (Hons) With Greatest Distinction and a B.Ed. (Hons), Mrs. Dodds entered Saint Mary's University as a mature, part-time student in 1987 and in 1990 graduated with a Master of Education degree, specializing in curriculum studies and administration. She immediately commenced further part-time studies in the newly established Masters level program in TESL. She will graduate today with a Master of Arts in Education degree. In addition, she has taken a number of certificates and courses in teaching of reading (OTEC) and in adult education in the United Kingdom.

With this by way of formal training, it is not surprising that she has enjoyed an extensive teaching career in both the United Kingdom and Canada that ranges over many different areas and ages as well as ability levels. For instance, she has taught students from 5 years of age through to senior citizens; at all different levels, from gifted children, to adult literacy, to English as a Second Language, and also those who were mentally and physically challenged. She has also spent many hours both on a paid and voluntary basis tutoring students that were educationally challenged.

Over the last several years, she has been involved both at an academic level (during her Masters degree in TESL) and on a voluntary level with English as a Second Language (E.S.L.). She has helped organize a volunteer programme for tutors working in the school system with E.S.L. students. She recently compiled, through TESL Nova Scotia and a grant from the Department of Canadian Heritage (formerly Heritage Canada) a teaching kit to assist classroom teachers with the assimilation of new immigrant students into the elementary schools in Nova Scotia. Her Master's thesis, prepared under the supervision of Dr. David Piper, is entitled *Immigrant Children in Canadian Schools: Changing Times, Meeting Needs*.

Her recent education experience has been centred on attending various workshops and facilitators' training sessions for the Strategic Planning implementation within the Halifax District School Board.

Notwithstanding all of the activities, she still had time to serve on numerous voluntary committees, both in the United Kingdom and in Canada ranging from preschool committees; parent teacher groups; church council; charity organizations; arts groups; and professional bodies. Throughout all of these activities, she has also been actively involved with her two children's different interest groups in their early years.

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 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 "honourary" 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 latter portion of 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.

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 Bachelor of 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	3.76 - 3.90	with great distinction
cum laude	3.50 - 3.75	with distinction
Honours: First Class	3.60 - 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 1995. 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 onsite, 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 one of the two kiosks in the Courtside Lounge (second floor of The Tower) or outside the Multi-Purpose Room (where the "At Home" is located). 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!

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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, 22 October nineteen hundred and ninety-five 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, Administrators, and Staff of Saint Mary's University in an informal setting.

Light refreshments will be served.