Saint Mary's University Convocation

Sunday

23 October 1994



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

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 Saint Patrick's High School Band under the direction of Gary Ewer.

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

Order of Proceedings

Processional

O Canada

Invocation

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

Valedictory Address

Craig A. Clarke

Presentation of President's Award for Excellence in Research

Michael J. Zaworotko, B.Sc.(Hons.), Ph.D. Associate Professor and Chairperson of the Department of Chemistry

Symbolic Hooding Ceremony

Sharon L. Cline, B.A., B.Ed.

Remarks

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

Conferring of Honorary Degrees

To be Doctor of Science: William Sefton Fyfe, C.C., B.Sc., M.Sc., Ph.D., F.R.S., F.R.S.C., Acad. Sci. Brasil

To be Doctor of Civil Law: Bridglal Pachai, B.A., Hons. B.A., M.A., Ph.D.

To be Doctor of Letters: Denis Joseph Patrick Ryan, B.A.

To be Doctor of Civil Law: Judith Mary Sapp, B.A., M.S.W., M.T.S.

Convocation Address

Dr. William Sefton Fyfe, C.C. Professor Emeritus of Earth Sciences, University of Western Ontario, and President of the International Union of Geological Sciences

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 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

Ahern, Timothy John Aliga, Anthony Ovoya

Baker, Geoffrey Stephen

Barro, Elizabeth Sandra (cum laude) Bechervaise, JoAnne Louise

Bertrand, Natasha Ayanna Bethell, Bradley Owen Blenus, Andrea L. Bond, David Clifford Bonner, Kathy Louise

Bouchard, Yves Fernand, B.Sc. Boudreau, Gwendolyn Margaret Bourque-Lampier, Lucille M.

Bradley, Sean Randall

Brake, Frank Maxwell, B.Sc (cum laude).

Breakspear, Craig L.

Brennan, Aoife M. (Hon. Psychology: First Class)

Burns, Susan M. Burritt, Carroll V.

Campbell, Andrew Douglas Carter, Michael Todd Chant, Nicholas Stephen Chisholm, Diane Michelle Chisholm, Kelly E. Collymore, Denise Penny

Conrad, Bradley Vincent (Hon. Psychology)

Copus, Andrew David Corkum, Lisa Ann Curry, Paul William Davidson, Angela D. DeFazio, Jerrett R.

Fisher, Victor John (cum laude)

Fitzgerald, R. Joseph Fougere, Tammy C. Fung, Paula May Getson, Lynn Tracy

Gillis, Janice Claire Giordani, Kevin L. (cum laude) Goddard, Kevin Douglas Gracey, Kirsty JoAnn

Hall, Sabrina L.

Haysom, Jennifer L. (Hon. English: First Class)

Henson, Chris D. Henwood, Todd David Hewitt, Katherine D. Hughes, Lynne Marie, R.N.

Innes, Tanya A.

Jeffrey, Donald Neil

Johnson, G. Christopher Douglas (cum laude)

Joseph, Gillian Ingrid Kulin, Susan Tanya Moncton, NB Edmonton, AB Halifax, NS

Halifax, NS Bathurst, NB

Port-of-Spain, Trinidad

Bedford, NS
Bridgewater, NS
Halifax, NS
Dartmouth, NS
St-Basile, NB
Halifax, NS
Dartmouth, NS
Halifax, NS
Dartmouth, NS
Halifax, NS
Dartmouth, NS
Lower Sackville, NS

Bedford, NS Halifax, NS Aylmer, PQ Saint John, NB Douglastown, NB Burlington, ON

Burlington, ON Guysborough, NS Dartmouth, NS Castries, St. Lucia Halifax, NS Halifax, NS Dartmouth, NS Halifax, NS

Ottawa, ON
Dartmouth, NS
Lower Sackville, NS
North Sydney, NS
Halifax, NS

Kingston, ON Halifax, NS Lower Sackville, NS

Oshawa, ON Truro, NS

Greenwood, NS Halifax, NS Bridgewater, NS Dartmouth, NS Burford, ON Halifax, NS

Douglastown, NB

Halifax, NS Halifax, NS St. John's, Antigua

Bedford, NS

Halifax, NS Lajeunesse, Patrick G. Lambert, Desmond Alexander Toronto, ON Dartmouth, NS Larsen, Karen Lorraine LeBlanc, Derek James Dartmouth, NS LeDuc, Michelle Mary Marguerite Dartmouth, NS Lomibao, Alona DeCastro Dartmouth, NS Low, Siew Toh (Hon. Economics: First Class) Singapore Gander, NF MacDonald, Ken M. Halifax, NS MacKinnon, Joanne Margaret McAvoy, Allen Charles Dartmouth, NS McFadden, Amber Lynn (cum laude) Halifax, NS Dartmouth, NS McIver, Victoria Jayne Halifax, NS Mahon, Michael Stuart Mann, David William Belleville, ON St. John's, NF Martin, Peter C. Dartmouth, NS Mayer, Rebecca Marie Melville, Iain Findlay Halifax, NS Miller, Bruce Gregory Halifax, NS Modeste, Vanessa Earline (Hon. International Development Studies) Pickering, ON Morris, Matthew R. Halifax, NS Murphy, Susan J. Halifax, NS Nuno, Francisco de Borja Bilbao, Spain Parent, Sonia Marie Francine Burlington, ON Falmouth, NS Perry, Ashley D. Pollard, Calvin Fraser Sackville, NS Halifax, NS Ouinn, Tracev L. Rands, Bruce S. Halifax, NS Lincolnville, NS Reddick, Veronica A. Moncton, NB Reid, Chervl Lee Rowsell, Thomas Glenn Halifax, NS Lower Sackville, NS Sampson, Brian Anthony Halifax, NS Savoy, Jodi M. Shea, Jan Arlene Dartmouth, NS Lower Sackville, NS Smith, Leigh William Snair, Jennifer A. (Hon. Sociology: First Class) Halifax, NS Soares, Gregory Mark Paget, Bermuda Somers, Suzanne Marie Dartmouth, NS Truro, NS Spinney, Jamie E. L. Stone, Justina M. (cum laude) Halifax, NS Brantford, ON Tyme, Dave O'Neal Saint John, NB White, Leah Marcelle Pictou, NS Wren, Sian Elizabeth

MASTER OF ARTS (ATLANTIC CANADA STUDIES)

Settle, Victor Lorne, B.A.

Kentville, NS

MASTER OF ARTS (HISTORY)

Gibbons, Jeffrey Martin, B.A.(Hons.)

Dartmouth, NS

MASTER OF ARTS (INTERNATIONAL DEVELOPMENT STUDIES)

Enang, Donatus Etowa, B.A. Halifax, NS Guest, Robyn Mary Elizabeth, B.A.(Hons.) Ottawa, ON Hassanali, Sherida Sherry, B.A. Halifax, NS Johnston, Christopher Mark, B.A. Windsor, ON Lin, Zheng Beijing, China Mahmud, Nasreen, B.A.(Hons.) Moncton, NB Nakuma, Sidonia Jessie, B.A. Duori, Ghana Ngadi, Ihedinma Joy, B.Sc.(Hons.) Ozuitem, Nigeria Nwachukwu, Ifeanyichukwu S. J., B.A. Orlu, Nigeria Regan, Greta R., B.A. Halifax, NS Wall, Denis, B.A., B.A.(Hons.)

Wall, Denis, B.A., B.A.(Hons.)

St. Catharines, ON
Wang, Liumei

St. Catharines, ON
Beijing, China

MASTER OF ARTS (PHILOSOPHY)

Farrell, Susan Maria, B.A.(Hons.) Sydney, NS Green, James, B.A., Cert.Hons. Sackville, NS

CERTIFICATE OF HONOURS - ARTS

Aquino, Aileen Annette, Cert.Crim., B.A. (Sociology)

Beck, Eileen Elizabeth, B.A., B.A. (English)

Beeler, Charles F., B.A. (History)

Gordon, Nicole Marie, B.A. (Psychology)

Moncton, NB

McKenzie, Suzanne Michelle, B.A. (English)

Dartmouth, NS

Smith, Stephen Wayne, Cert.Crim., B.A. (Sociology)

Halifax, NS

CERTIFICATE OF CRIMINOLOGY

Ahern, Timothy John Moncton, NB Brown, Maureen, B.A. Halifax, NS Druhan, Patrick Joseph, B.A. Trenton, NS Garson, Robert Gabriel, B.A. Split Lake, MB Gulati, Shruti Gola, B.A. Halifax, NS Henson, Chris D. Bridgewater, NS Jeffrey, Donald Neil Halifax, NS Legge, David Ian, B.A.C.S. Truro, NS Reddick, Veronica A. Lincolnville, NS Somers, Suzanne Marie Dartmouth, NS

BACHELOR OF COMMERCE

Archibald, Jason Paul Henry

Barber, Catherine Bechervaise, Alan R. Beckingham, Genny Bell, Penny-lyn Marie Bourque, Colin Dale Brown, Philippa Jane Brown, R. H. David Burchell, Charles Edward Butler, Robert William

Campbell, Bryan Rodney (cum laude) Charles, Margaret-Ann I. (cum laude)

Chiarot, Peter Gastone Chiasson, Brian Alan Chisholm, Sheila Marie Clarke, Criag Andrew Thomas

Colborne, D. Keith Coolen, Peter Andrew Cormier, Kari Anne Dauphinee, Trevor Wade Dujay, Carl Joseph

El-Halaby, Maurice Antoine

Genereux, Michael Dona, B.Sc.

Gervais, Josee M. L. Gillis, Wayne A. Golden, Ronald W., B.A. Guindi, Rania Zakaria

Hines, Lisa Kathleen Holmes, Scott George Hurst, William Brian Imbeault, Suzanne Lisa

Kennedy, Janet Agnes Christine

King, Natalie Louise

Jenkins, Jeffrey Scott

Langille, Jeffrey J.
Lee, Tai Tong
Leppard, Peter J., B.A.
Lewis, Wesley John
Lin, Li-chen (cum laude)
Linden, Samantha Lynn
Ling, Hon-Lai (cum laude)
Linkletter, Barbara Anne
Llewellyn, Dwight Larry
Locke, Sheila A.
Lohnes, Stephen Paul
Low, Siew Toh (cum laude)

Macdonald, Craig Stephen MacDonald, Mary Margaret MacKenzie, Jennifer Leanne MacLeod, Philip Hayes MacLeod, Tanya Leanne Dartmouth, NS
Somerset, Bermuda
Halifax, NS
Dalhousie, NB
Halifax, NS
Yarmouth, NS
Bridgewater, NS
Primrose, NB
Dartmouth, NS
St. John's, NF

Marble Mountain, NS Castries, St. Lucia Halifax, NS Dartmouth, NS Halifax, NS Dartmouth, NS Lower Sackville, NS Halifax, NS

Halifax, NS Windsor, NS Ottawa, ON

Zgharta, Lebanon

Bedford, NS Jonquiere, PQ Dartmouth, NS Halifax, NS Cairo, Egypt

Pembroke, Bermuda Halifax, NS Summerside, PE Dartmouth, NS New Glasgow, NS

Antigonish, NS Hamilton, Bermuda Bridgewater, NS

Hong Kong Halifax, NS

Lower Sackville, NS

Taiwan Arichat, NS Hong Kong Halifax, NS Comox, BC Bedford, NS Halifax, NS Singapore

Yarmouth, NS Soldiers Cove, NS Scotsburn, NS North Sydney, NS Liverpool, NS McKenzie, Gillian Christine Marshall, Paul Steven Matsumoto, Ken Metlege, Anthony J.

Mok, Sai W. I. (magna cum laude)

Ng, Mabel Hong-Tsz

O'Halloran, Shawn Anthony Oickle, Travis Wallace

Parent, Roderick Emery Peverill, Deanna Marie Poon, Kam Man Price, Michelle Dawn Publicover, George P. Ripoll, James Edward Ross, Reena Maria Russell, Jacqueline Ann Sackey-Forson, Baisiwa A. Sancton, Andrew Harding

Schives, Jan Darren Sidney, Carrie Hazel Snow, Leanne Patricia Spiropoulos, Nicole

Tan, Jeffrey

Halifax, NS Westville, NS Hakodate, Japan Halifax, NS Vancouver, BC

Toronto, ON Halifax, NS

Beaver Harbour, NS

Comeauville, NS Sackville, NS Hong Kong Bedford, NS Halifax, NS

Stellarton, NS St. George's, Grenada

Dartmouth, NS Accra, Ghana East Riverside, NB

Halifax, NS Halifax, NS Halifax, NS Halifax, NS

Kuala Lumpur, Malaysia

MASTER OF BUSINESS ADMINISTRATION

Batur, Levent, B.B.A.

Biswas, Niraj, B.Sc.(Hons.), LL.B. Bosak, Jana Marie, B.A.(Hons.), M.A.

De Bellefeuille, Marc R., B.Sc.

Dober, Dennis Joseph, B.Comm., B.Voc.Ed.

Ferguson, Allan A., B.Eng. Fletcher, H. William, B.Comm. Hall, Jude William, B.Comm.

He, Jianhui

MacDonald, Alexander Paul, B.Sc., M.Sc.

McEachern, Robert Lawrence, B.Eng. Olomi, Donath Raphael, B.Comm.(Hons.)

Sandall, Sharon Lynn, B.Comm. Sanderson, Lynn M., B.Sc., R.T. Savard, Tricia Leigh, B.P.R. Schmitz, Kristin E. A., B.Sc., M.P.A.

Sidjabat, Djalintar, B.A. Situmorang, Batara, B.A.

Snair, Stephen Aubrey, B.Sc.(Hons.) Stephen, Sheryl-Ann Kathleen, B.Comm.

Syed, Faisal J.

Thorsteinson, William A., B.Sc. Whiteway, Brian Gerald, B.Comm.

Istanbul, Turkey Calcutta, India Halifax, NS Halifax, NS

Marystown, NF Halifax, NS

Lower Sackville, NS St. John's, NF

Montreal, PQ Bedford, NS

New Waterford, NS

Dar-Es-Salaam, Tanzania

Halifax, NS
Halifax, NS
Riverview, NB
Bridgewater, NS
Jakarta, Indonesia
Jakarta, Indonesia
Lunenburg, NS
Castries, St. Lucia
Halifax, NS

Hull, PQ

Mt. Pearl, NF

CERTIFICATE OF HONOURS - COMMERCE

Deen, Denise M., B.Comm. (Economics)

Valsayn, Trinidad

BACHELOR OF SCIENCE

Brown, Daniel Joseph Charles Lower Sackville, NS Campbell, Bryan Rodney (cum laude) Marble Mountain, NS Chin-Yuen-Kee, David Ryan Sackville, NS Crooks, Heidi Sherilyn Maie Bedford, NS Haysom, Steven John (Hon. Geology/Co-operative Education) Halifax, NS Bermuda Lewis, Stephen J. Ling, Hon-Lai (cum laude) Hong Kong MacKinnon, Gregory J. Waverley, NS MacMullin, Margaret A. (Hon. Psychology: First Class) Marion Bridge, NS Mackin, Patti Lee (Co-operative Education) (cum laude) Dartmouth, NS Matthews, Joanne Maria (cum laude) St. John's, Antigua

Murray, Scott Carson, B.A.

St. John's, NF

Newton Rebecca Helen (Hon, Psychology: First Class)

Corner Brook, NE

Newton, Rebecca Helen (Hon. Psychology: First Class)

Corner Brook, NF
Osmond, Kelly Lee

Halifax, NS

Tsang, Wai Man (Hon. Mathematics and Computing Science)

Winter, Bruce Charles

Victoria, BC

Yorke, John Charles North Sydney, NS

BACHELOR OF SCIENCE AND DIPLOMA IN ENGINEERING

Tyrell, William Bruce

MASTER OF SCIENCE (ASTRONOMY)

Mandushev, Georgi Iliev, D.H.E.

Varna, Bulgaria

Pickering, ON

MASTER OF SCIENCE (APPLIED PSYCHOLOGY)

Cole, Gregory Keith, B.A.(Hons.)

McGrath, Mary Lynne, B.A., Cert.Hons., C.I.M.

Oldham, Madeline May, B.A.(Hons.)

Porters Lake, NS

DIPLOMA IN ENGINEERING

Al Misleh, Farid Yousef

Fraser, Michael Gerald

Dartmouth, NS

Ghaleb, Jihad Tannous (with distinction)

Godfrey, Robert L (with distinction).

Grimmer, James Robert

LeBlanc, Leon Victor

Halifax, NS

St. Bernard, NS

Maillet, Dominique J. Dartmouth, NS
O'Neill, Nicole C. Larry's River, NS

Ripley, Anthony J.

Senechal, David Paul

Smith, Brenton Alvin (with distinction)

Halifax, NS

Charlo, NB

Newmarket, ON

Snow, James K. William

Dartmouth, NS

Ward, Jamie Craig

Middle Musquodoboit, NS

Warner, Sean Mark Halifax, NS

BACHELOR OF EDUCATION

Deal, Christopher Scott, B.A.

Hill, Michelle Elizabeth Ann, B.A.

Sackville, NS

Jollimore, Shelly Janice, B.A.

Great Village, NS

Pellerin, Carroll Joseph, B.A.

Halifax, NS

Sears, Mary Jean Josephine, B.A.

Lantz, NS

BACHELOR OF EDUCATION (VOCATIONAL)

Walsh, Michael J., B.Eng. Halifax, NS

BACHELOR OF EDUCATION IN ASSOCIATION WITH NOVA SCOTIA TEACHERS COLLEGE

Boehk, Cathy RaeStellarton, NSBourgeois, Kimberley LaurelleCheticamp, NSDavison, Wendy LynnTruro, NS

Graham, Deanna D. Great Village, NS
Hewitt, Janet Elizabeth Truro, NS
Kennedy, Velma Lillian Debert, NS
Patterson, Carlene Clare Amherst, NS

Patterson, Carlene Clare Amherst, NS
Robichaud, Wendy Lynne Truro, NS

MASTER OF ARTS (EDUCATION)

Arbogast, Nancy Elizabeth, B.A., B.Ed.

Bridgehouse, Derek William, M.Ed.
Burris, Shirley Jannett, B.Ed., M.Ed.

Clark, Paula Mildred, B.A.(Hons.), B.Ed., M.Ed.

Kensington, PE

Connolly, Baden Austin, Dip.Eng., B.Eng., B.Sc., B.B.A., B.Ed., M.Ed.

Kinkora, PE

Dine, Don Bruce, B.Sc., B.Ed.

Truro, NS

Harvey, Deborah M., B.A., M.Ed.

New Minas, NS

MacIntyre, Wayne N., B.A., B.Ed. Halifax, NS

Motsa Dladla, Thulisile, B.A., C.D.E. Manzini, Swaziland

Pollock, Dorothy J. A. Harrison Halifax, NS

MASTER OF EDUCATION

Barga, Bimbo Apollo Sebastian, A.B. Bezanson, Jennie Corinne, B.Sc., B.Ed. Boudreau, Wayne Joseph, B.B.A., B.Ed. Brookes, Kathleen, B.A. Burzlaff-Huner, Barbara M., B.A., B.F.A.

Burzlaff-Huner, Barbara M., B.A., B.F.A Byers, Robert Allison, B.Ed.

Campbell, Susan Elizabeth, B.Ed. Chisholm, Kevin Joseph, B.Ed. Clark, Donald E., B.Ed.

Cline, Sharon Lee Sanders, B.A., B.Ed.

Comeau, Kenneth Earl Crabill, Virginia, B.A., B.Ed.

Dang, Thien Dinh Dawe, Gail D., B.A., B.Ed. Doyle, Gary Henry, B.A., B.Ed.

Esseghaier, Mohamed Zain Elabidine, B.Sc., B.Ed.

Farrell, James Arnold, B.A., B.Ed. Fay, Frank J., B.A., B.Ed. Fitzgerald, Heather Patricia, B.Ed. Foot, Richard Gordon, B.P.E.R. Freckelton, David Cameron, B.A., B.Ed.

Gaetz, Sharon Doreen

Gesner, Lloyd Frederick, B.A., LL.B., M.B.A.

Hannem, Susan Irene, B.Ed. Hartlin, Bruce Joseph, B.Ed.

Heft, Sandra May

Hernandez, Maria Luisa, B.Sc., Dip.Ed. Hersey-Parish, Shelley D., B.Sc., B.Ed. Higgins, Christopher G., B.A., B.Ed. Horne, Frederick D., B.A., B.Ed.

Joudrey-Ross, Patricia L., B.A.M., B.Mus.Ed.

Lamarche, R. Jeff, B.A., M.A. Lannon, Gerard Patrick, B.A., B.Ed. Lewis, Diane Frances, B.F.A., B.A.(Art Ed.) Liu, Hang, B.A. Lumsden, June Elizabeth, B.Sc.Phy.Ed.

MacCormack, Gerald Kendall, B.Sc., B.Ed. MacDonald, Mary Lynn, B.Sc., B.Ed. MacDonald, Timothy E., B.A., B.Ed. MacDougall, Neil K. MacKay, John Charles, B.A., B.Ed. MacMichael, Shelley Lynn, B.Sc., B.Ed. MacSween, James Clarence, B.A., B.Ed.

McDonald, Kathryn Mary, B.Sc., B.Ed. McLean, Russell Robert, B.A., M.A.

Milligan, Robert Elwyn, B.P.E., B.Ed. Morrison, Ian Spence, B.Sc., B.Ed. Munroe, Lloyd Eldon, B.A., B.Ed. Munroe, Marilyn Lee, B.A.

Pham, Ha Thi Phuong, B.Sc., B.Ed.

Cotabato City, Philippines New Glasgow, NS Petit De Grat, NS Halifax, NS Churchville, NS Bible Hill, NS

Truro, NS
Heatherton, NS
Rankin Inlet, NT
Halifax, NS
Halifax, NS
Halifax, NS
Hanoi, Vietnam
Dartmouth, NS
Milford, NS

Charlottetown, PE

Antigonish, NS Dartmouth, NS Truro, NS New Minas, NS Thorburn, NS Lake Echo, NS

Halifax, NS
Timberlea, NS
Halifax, NS
Waverley, NS
Truro, NS
Dartmouth, NS
Montreal, PQ
Dartmouth, NS

Mahone Bay, NS Bedford, NS Stephenville, NF Sydney, NS Jinan, China Halifax, NS Summerside, PE

Halifax, NS Truro, NS Antigonish, NS Shelburne, NS Bridgewater, NS Donkin, NS

Summerside, PE Dartmouth, NS Waverley, NS Halifax, NS

Amherst, NS Amherst, NS

Halifax, NS

Rioux, Kerry Owen, B.A., B.Ed. Rowsell (Boone), Deborah Doris, B.P.Ed., B.Ed.

Sarson, Jeanne Elizabeth, B.Sc.N. Schmidt, Gary Joseph, B.A., B.Ed., M.A. Smith, Lesley Anne, B.A., B.Ed. Smith, Lloyd Stanley, B.P.E.R

Taylor, Richard Lee, B.A., B.Ed.

Unicomb, Robert John, B.Sc., B.Ed.

Watts, JoAnne P., B.A., B.Ed. Westoll, Joan Louise Menard, B.A.(Ed.)

Wheten, Donna Lynne, B.H.Ec. Wilcox, Isabelle, B.Comm., B.A., B.Ed.

Woodley, Judith Marlene

Zarrabi, Lida, B.A.

Summerside, PE Dartmouth, NS

Truro, NS Dartmouth, NS Halifax, NS Thorburn, NS

Glace Bay, NS

Truro, NS

Charlottetown, PE Truro, NS Dartmouth, NS Dartmouth, NS

Halifax, NS Tehran, Iran

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)

1993 Dr. Arthur Monahan (Philosophy)

The recipient of the President's Award for Excellence in Research this year is **Dr. Michael J. Zaworotko**, Associate Professor and Chairperson of the Department of Chemistry.

Born in the United Kingdom, Dr. Zaworotko received his Bachelor of Science degree (Honors) at Imperial College, London, and a Ph.D. from the University of Alabama. After a period as a post-doctoral fellow at the University of Victoria, British Columbia, Dr. Zaworotko was appointed to Saint Mary's in 1989 where currently he holds the rank of Associate Professor and Chairperson of the Department of Chemistry. Dr. Zaworotko's research activities are broad and multi-disciplinary, encompassing interests in synthesis (organic and organometallic) noncovalent bonding (hydrogen bonding, II-stacking), and x-ray crystallography. He has obtained funding from government sources (NSERC) and industry (Imperial Oil and the Institute for Chemical Science and Technology) which exceed \$500,000. His long-range objectives involve fundamental and targeted research into design and synthesis of novel materials that will have specific functions, i.e., molecular recognition ("third generation" liquid clathrate sustaining salts/ionic liquids and novel organometallic "supramolecules", microporous solids) and crystal engineering of solids with unusual bulk physical properties (e.g., 1-D conductors, nonlinear optics). Dr. Zaworotko's research program has involved a post-doctoral fellow as well as participation by both undergraduate and graduate students sustaining a group of five to seven researchers at any one time. His research has resulted in over eighty published research papers and presentations to many conferences both on the national and international level.

Honorary Degree Recipients

At this Fall Convocation, Saint Mary's University will award honorary degrees to Dr. William Sefton Fyfe, C.C., Dr. Bridglal Pachai, Denis J. P. Ryan, and Judith M. Sapp.

Dr. William Sefton Fyfe, C.C., F.R.S., F.R.S.C., Acad. Sci. Brasil Doctor of Science (honoris causa)

Canada's foremost practicing earth scientist is Dr. William Sefton Fyfe, Professor Emeritus, and until recently, Dean of the Faculty of Science at the University of Western Ontario.

Born in New Zealand, he excelled in both chemistry and geology. In the early 1950's he received his Master of Science and Doctor of Philosophy from the University of Otago, New Zealand. From there his studies took him to the University of California at Berkeley where he continued his work in geochemistry. In 1966 he became Royal Science Professor of Geology at the University of Manchester, England, and Visiting Professor of Geology at the Imperial College of Science and Technology, University of London. Six years later he moved to Canada to become the Chairperson of the Department of Geology at the University of Western Ontario where he soon launched the Surface Science Research Centre, and later, as Dean of Science, the Interface Science Research Centre.

Dr. Fyfe's name has become widely recognized in the global earth science community for his accomplishments in geochemistry, mineralogy, petrology, mineral deposits and environmental geology. For the past 40 years he has worked tirelessly to increase scientific accessibility to average citizens. His community involvement, such as taking advantage of every opportunity to speak about the plight of the planet to fellow scientists, students, seniors and children, has helped to spur the worldwide earth movement. Dedicated to the raising of public consciousness about science and technology, his expertise has helped preserve natural environments from the jungles of Brazil to the desert sands of Saudi Arabia.

Dr. Bridglal Pachai, B.A., Hons. B.A., M.A., Ph.D.

Doctor of Civil Law (honoris causa)

The enhancement of the quality of life for all persons is Dr. Bridglal Pachai's life-long passion.

Born in Ladysmith, South Africa, he received three degrees from the University of South Africa, a Bachelor of Arts, Honors Bachelor of Arts, and Master of Arts; and from the University of Natal, a Doctor of Philosophy. He then began a sixteen-year stint as a teacher in Natal, and in the early 1960's moved to Ghana where he taught at the University of Cape Coast. Teaching was his stepping stone to become Dean of Arts and later Dean of Social Science at the University of Malawi.

In 1975 he came to Canada as a Senior Killam Fellow in the Departments of History and Political Science at Dalhousie University where he also held a Full Professorship in the Department of History, teaching both at Dalhousie and Mount Saint Vincent Universities. In 1977 he was appointed the first full-time Director of the International Education Centre at Saint Mary's University where he also lectured on South Africa, Blacks in Canada for the History Department, and also multicultural and human rights education for the Faculty of Education. Over the next several years, he organized a number of major conferences on human rights and multiculturalism, and from 1977 to 1979, taught the only course ever offered during summer sessions to senior school teachers and

administrators for the Nova Scotia Department of Education on the subjects of multicultural and human rights education.

In 1979 he accepted an invitation to serve as Professor of History, Head of the History Department, and Dean of the Faculty of Arts and Islamic Studies at the newly established University of Sokoto, Northern Nigeria.

In April 1985 he returned to Canada and two days later assumed the position of Program Director at the Black Cultural Centre of Nova Scotia, followed a year later by his appointment as Executive Director of the Centre. In August 1989 he was appointed Executive Director of the Nova Scotia Human Rights Commission, a position which he held until earlier this year. That same year he was appointed for a three-year term as a member of the Canadian Human Rights Tribunal Panel.

He is the author of seven published books, including his own autobiography entitled *My Africa, My Canada*, published in October 1989. In addition, he has served as editor of seven published books and has presented papers in various countries of the world including Africa, Europe, North America, Asia, and the Caribbean, primarily in the areas of multiculturalism and human rights. Active in the life of this community, he has held various provincial and national positions including chairperson of the following: Halifax-Dartmouth Host Family Association, Multicultural Education Council of Nova Scotia, Post-Apartheid South Africa Education Conference Committee, and Canadian African Studies Association Conference Community Participation Committee. Earlier this year he was appointed as Equity Consultant and Ombudsperson for the Nova Scotia Power Corporation.

Dr. Pachai and his wife Leela have four sons and two daughters.

Denis Joseph Patrick Ryan, B.A.

Doctor of Letters (honoris causa)

While he may seem more at home playing the penny whistle or singing Celtic folk songs than completing deals in the investment community, appearances can be deceiving at least in so far as Denis Joseph Patrick Ryan is concerned. Irish musician turned successful businessman, he is easily recognized as one of Canada's leading performers, who helped to establish traditional Celtic music throughout North America, England, and Australia.

Born in Newport County, Tipperary, Ireland, he emigrated to Toronto in 1969. Of the city, he said it was "too much of a shock", so moved his family to St. John's, Newfoundland, where over the next few years he completed a Bachelor of Arts degree in folklore at Memorial University of Newfoundland. It was here that the ever-popular group, *Ryan's Fancy*, was founded; and over the next thirteen years, recorded a dozen albums and also had television series in Canada, Ireland, and the United States. Much to the disappointment of their loyal fans, in 1983 the group was disbanded because, as Ryan himself said, "I was getting a bit tired of the music business . . . and I was beginning to lose my love of music and entertaining. No matter how good or how rewarding it is, it gets monotonous . . . I always wanted to do something that was totally different. I wanted to think more — just to prove to myself that I could other things." He then turned his attention to sales, which he says is "something like singing — you have it or you don't!" Currently, he is Director of Marketing for Altamira Investment Services Inc., listed as Canada's fastest growing mutual fund company and which has risen from relative obscurity three years ago to become the eighth largest group of funds in the

country. While his chief focus may now be in the business world, he has not entirely laid aside his love of music in that three years ago he released a solo album entitled *Mist Covered Mountains* and is also involved as a co-owner of Piper's Pub in Antigonish, Nova Scotia, which he feels will be a step on the long road back for Celtic music in the province. He identifies with the Atlantic Canadian music scene and says it has been gratifying to see Nova Scotia Celtic music gain international recognition through people like Rita MacNeil, the Rankins, and the Bera MacNeils. He says it's time Nova Scotians recognized the value of having a strong indigenous culture and learned to use it to their advantage. "We talk about tourism and stuff and I think it's a lot of lip service. What we really have to offer the world is our culture — Black culture, Acadian culture, but especially the Scottish culture in Northeastern Nova Scotia."

In addition to music and his business pursuits, he is also recognized as a "do-gooder", a man ready to lend a hand whenever he detects a need in numerous community projects. Currently he is the Nova Scotia National Chairperson of the Fund Raising Committee for the D'Arcy McGee Chair of Irish Studies at Saint Mary's University, the spokesperson for the Victoria General Hospital's Fund Raising Drive, and Vice-Chairperson of the Danny Gallivan Scholarship Fund at St. Francis Xavier University.

The Ryan family will undoubtedly be guests at the 1995 Spring Convocation at Saint Mary's when one of their daughters, Catriona, is expected to graduate with a Bachelor of Arts degree.

Judith Mary Sapp, B.A., M.S.W., M.T.S.

Doctor of Civil Law (honoris causa)

In this, the International Year of the Family, it seems most appropriate to honor the President of the Vanier Institute of the Family, Judith Mary Sapp. A native Haligonian, Mrs. Sapp holds a Bachelor of Arts degree from Newton College of the Sacred Heart, Newton, Massachusetts; a Master of Social Work from the University of Ottawa; and a Master of Sacred Theology from the Atlantic School of Theology.

She was responsible for establishing the first Department of Social Sciences at the Halifax Infirmary and for over two decades has worked as a volunteer on a variety of boards and committees ranging from the Vanier Institute of the Family in Ottawa to Mount Saint Vincent University's Board of Governors where she also served as a member of its Executive. As a founding Director and past Chair of the Board of the Sacred Heart School of Halifax, as a Director of the Discernment Year Program, also a member of the Vocations Committee for the Roman Catholic Archdiocese of Halifax, Mrs. Sapp brought a wealth of experience to her current chairpersonship, namely that of the Board of Governors of the Atlantic School of Theology.

She is married to Dr. John L. Sapp, Medical Director of the Nova Scotia Rehabilitation Centre, and has four children, Felicity, John Jr., Cathy, and Nicholas.

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:	Quality Point	Distinction:
B.A., B.Comm., & B.Sc.	Average	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 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 1994. 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, 23 October nineteen hundred and ninety-four 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.