# Saint Mary's University

# Fall Convocation



# Sunday, 18 October 2009

# O CANADA

O Canada! Our home and native land! True Patriot love in all thy son's command.

With glowng 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 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 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 recessed.

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

## Order of Proceedings

Processional

Welcome

O Canada

Heather Fitzpatrick, B.P.R.

Introduction of Special Guests

Invocation

Valedictory Address Philip Theodore Joseph Gagnon

Awards President's Award for Excellence in Research Robert J. McCalla, B.A., Ph.D.

Symbolic Hooding and Presentation of Alumni Pin Andrea Marie McCabe

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

Conferral of Honorary Degrees

To be Doctor of Fine Arts (honoris causa) Bernard Riordon, B.A., O.C.

To be Doctor of Civil Law (honoris causa) Fred Wien, B.A., M.S., Ph.D.

Presentation of Alumni Pins to Honorary Degree Recipients

Convocation Address Bernard Riordon, B.A., O.C. Conferring of Degrees, Diplomas and Certificates

# **Faculty of Arts**

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

# Sobey School of Business

David Wicks, B. Comm., M.B.A., Ph.D., B.A., Dean of the Sobey School of Business, will present the candidates. Faculty of Science

Malcolm Butler, B.Sc. (Hons.), Ph.D., Dean of Science, will present the candidates.

## Faculty of Graduate Studies and Research

J. Kevin Vessey, B.Sc. (Hons.), M.Sc., Ph.D., Dean of Graduate Studies and Research, will present the candidates.

Induction to the President's Hall of Academic Excellence

Closing of Convocation

Recessional

#### Chairman of Convocation

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

#### Marshal of Convocation

Don Naulls, B.A., M.A., Ph.D. Chair of Senate

# **Marshal of Students**

Keith Hotchkiss, B.A. Director of Student Services

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## Acknowledgement

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

\* \* \*

## 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.

\* \* \*

# **Fire Exits**

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

# AWARDS

#### 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. A rigorous nomination procedure has been delineated whereby each Dean of a Faculty may select one member of his/her Faculty who has been nominated by a faculty researcher, and whose candidacy he/she 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 Research Committee of the Faculty of Graduate Studies and Research, 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 and scholarship; and second, 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 Fall Convocation together with a cheque for \$1,500. Previous winners of this significant award are:

- 1989 Dr. George Mitchell (Astronomy)
- 1990 Dr. John Chadwick-Jones (Psychology)
- 1991 Dr. John Reid (History/Atlantic Canada Studies)
- 1992 Dr. Jaroslav Dostal (Geology)
- 1993 Dr. Arthur Monahan (Philosophy)
- 1994 Dr. Michael Zaworotko (Chemistry)
- 1995 Dr. John Young (Chemistry)
- 1996 Dr. Terry Wagar (Management)
- 1997 Dr. David Turner (Astronomy)
- 1998 Dr. Colin Howell (History/Atlantic Canada Studies)
- 1999 Dr. Georgia Pe-Piper (Geology)
- 2000 Dr. Henry Veltmeyer (Sociology)
- 2001 Dr. Bert Hartnell (Mathematics and Computing Science)
- 2002 Dr. Andrew Harvey (Economics)
- 2003 Dr. Stephen Davis (Anthropology)
- 2004 Dr. J. Victor Owen (Geology)

- 2005 Dr. David Guenther (Astronomy and Physics)
- 2006 Dr. E. Kevin Kelloway (Management and Psychology)
- 2007 Dr. Hugh Millward (Geography)
- 2008 Dr. Albert Mills (Management)

The recipient of the President's Award for Excellence in Research for 2009 is **Dr. Robert** McCalla.

Dr. Robert (Bob) McCalla is a longstanding member of the Department of Geography in the Faculty of Arts. He is recognized internationally as a leading expert on matters relating to ports and shipping, and is known especially for his work on geographical aspects of containerization.

Dr. McCalla has published a large body of work on these and inter-related topics during his 35year career at Saint Mary's University. The 56 publications on his current CV make for an impressive record. His book <u>Water Transportation in Canada</u> (Formac, 1991) is praised as the definitive study of ports and shipping in Canada. He has been a frequent presenter at academic conferences, and also at industry and government venues, typically presenting several papers each year.

Much of Dr. McCalla's research examines how technological change in maritime transportation impacts the organization and location of international trade. His articles have appeared in leading international journals such as *Maritime Policy and Management, Journal of Transport Geography, Geoforum,*, and *The Canadian Geographer*. It is of interest to a wide range of economists and transportation researchers, and is of considerable practical value to port managers, shipping lines, rail lines, and trucking companies. It is directly relevant to the future health of the Port of Halifax, and to Canada's 'Atlantic Gateway' concept.

Dr. McCalla's expertise has been recognized in a variety of ways. He and his research colleagues have received major and continuing funding through SSHRC. Many of his works have been cited, and some widely so, both by academics and by ports/shipping managers and policy-makers. He was commissioned to research and design maps on water transport for the National Atlas of Canada, and he was appointed as external examiner for World Maritime University programmes in Malmo, Sweden, and Shanghai, China. In 2007, he was appointed as Principal Researcher in the Transport sector of the Trade Logistics Branch at UNCTAD (United Nations Conference on Trade and development) in Geneva, Switzerland.

Dr. McCalla has also produced work on Atlantic Canada, most notably two editions of <u>The</u> <u>Maritimes Provinces Atlas</u> (Maritext, 1988 and 1991), several items on the region for use in schools, and articles on climate in Fundy national park. This resource has sold well to schools and the general public, and is held by many libraries in the region. The atlas comprises 40 plates with approximately 200 maps, graphs, and tables. All of these are original in content and design, and represent an important resource for students of the region.

<u>Google Scholar</u> shows a total of 164 citations for 17 of Dr. McCalla's works. The most cited article (55 citations) is one he wrote with colleagues Brian Slack and Claude Comtois: 'Strategic alliances in the container shipping industry: a global perspective', *Maritime Policy and Management*, Vol. 29 (2002) pp. 65-76. The most cited single-author article (34 citations) is 'Global change, local pain: intermodal seaport terminals and their service areas', *Journal of Transport Geography*, vol. 7 (1999), pp. 247-254. Both these papers have been cited in a wide range of specialist transport and shipping journals, and in port policy, planning, and management sources. All of this illustrates how the research carried out by Dr. Robert McCalla has influenced both scholarships in his field as well as practices in the industries of shipping industry through his extensive work with various constituencies both in Canada and abroad to achieve research-based policy development.

# **BACHELOR OF ARTS**

Sarwar Ahmad Abdullah (Hon. Philosophy) Chelsey Rae Anderson-Mock Thomas A. Arsenault (Hon. Mathematics: **summa cum laude**) Glenn Robert Arseneau (**summa cum laude**)

Alison Rae Beaulieu Britney Leigh Berrigan Kyle Leslie Allison Blaikie Suzanne Marie Boudreau (magna cum laude) Mariana Quelhas Brigido (magna cum laude) Colin William Brown

Steven Leonard Carr Tracy Laura Conklin Linda Raelene Connell Steven Craig Crosby

Garth B. Davis Joseph Charles Doherty

Matthew John David Elliott

Robyn Francis-Dorothy Faulkenham Katie Anne Flood

Peter Gatama Gachira

Mishelle Lee Hamilton Kimberly Dawn Hill **(magna cum laude)** Sandi Marie Hillier Kathleen Rose Hope (Hon. Political Science: **summa cum laude)** Kyle Shane Hurlburt (Hon. History: **cum laude)** 

Yasmin K. Ismail

Rhys Jeffrey Jenkins

Patrick Allen Kenney Joseph Matthew Kimball (Hon. Philosophy) Gina Danielle Kokoska Halifax, NS Dartmouth, NS Moncton, NB Truro, NS Lower Sackville, NS Halifax, NS Halifax, NS Halifax, NS Sao Jose Dos Campos, Brazil Bedford, NS

Bedford, NS New Glasgow, NS Lower Sackville, NS Tusket, NS

Dartmouth, NS Ottawa, ON

Halifax, NS

Mahone Bay, NS St. John's, NL

Halifax, NS

Dartmouth, NS Riverview, NB Griquet, NL Calgary, AB

Kemptville, NS

Halifax, NS

Halifax, NS

Halifax, NS Windsor, NS Sydney, NS Candice Pauline Lake Marie Claire Fraser Lann Chris Aaron LeBlanc Danielle Marie LeBlanc Lisa Michelle LeGrand Kelsi Ella Katharyn Leonard

Adrienne Alexa MacDonald (Hon. Criminology) Amanda Danielle MacDonald Grant D. MacDonald Laura Kathleen MacDonald Patricia Lynn MacDonald (Hon. Psychology) Korey Donald MacInnis Angela Joy MacKenzie Laura Mary MacLeod Matthew Kair MacNeil Andrew S. MacPhee (Hon. Sociology) Chevaunne Marie MacPherson Alison Alayne Mann Julie Mary Marks Lindsay E. Martin Patrick M. P. Mayo Andrea Marie McCabe Kathryn Jane McCurdy Andrew Davis McKenzie (summa cum laude) Sophia Aviva McKoy Jennifer M. McNeil Emma Jade Metcalf Jessica L. Moore (Hon. History: cum laude) Ryan Patrick Murphy

Nicole Natasha Pereira Amanda Maria Pineiro Leslie Marie Louise Pohl Allister Robert Pottie

Erin Michele Revels Felicity Diane Roberts Chantal Lynn Roche Joshua Wesley Roy

Lindsay Sarah Scott Sama Shirazi Sultana Nasreen Shumi Yonca Soral Parrsboro, NS New Glasgow, NS Middle Sackville, NS Yarmouth, NS Moncton, NB Sheet Harbour, NS

Dartmouth. NS Hammonds Plains, NS Hamilton, ON Cole Harbour, NS Lawrencetown, NS Creignish, NS New Glasgow, NS Sussex, NB Elmsdale, NS Halifax, NS Antigonish, NS Halifax, NS Dartmouth, NS Halifax, NS Bedford, NS Omemee. ON Halifax, NS Halifax, NS Halifax, NS Halifax, NS Halifax, NS Halifax, NS Bridgewater, NS

Halifax, NS Lower Sackville, NS Sackville, NS Lower Sackville, NS

Halifax, NS Halifax, NS Halifax, NS Dartmouth, NS

Bedford, NS Halifax, NS Halifax, NS Istanbul, Turkey Valenteno David Swasey

Matthew Eugene Thomas Joshua T. Tobin Demirhan R. Tuncer

Brett Alexander Venasse Johanna J. Voerman Kelly Elizabeth Vye

Ashley Nicole Walker Karl a G. Walker Laurie E. Woodward

Amanda A. Young

# **CERTIFICATE OF HONORS-ARTS**

Joanna Lynne Pearce

Scarborough, ON

East Preston, NS Halifax, NS Frankfurt, Germany

North Bay, ON Halifax, NS Tabusintac, NB

Lower Sackville, NS Shortts Lake, NS Halifax, NS

Halifax, NS

Halifax, NS

## **BACHELOR OF COMMERCE**

Sarah M. Ahmad Aimen Alusta

Thomas Dexter Bilodeau Adam L. Brink Benjamin Steven Royal Bruhm Janette I. Burt

Jenna M. Carter Khalil Eric Challenger Chia Lun Chang Wanshu Chen Ashley Elizabeth Cluett Jonathan P. Colborne Daniel Edward Connors Kevin David Cornish John Andrew Craig

Haidar Adnan Derjal (Co-operative Education) Delyan O. Detchev George Andrew Doon Ryan Adam Doucette Jonathan C. Doyle

Rana Eddo-Khouri Sherif M. El Dewary Elizabeth Dawn Elliott (Co-operative Education: summa cum laude)

Xiaoyu Feng Craig Joseph Flemming

Sarah Nicole Gillie (Co-operative Education) Benny Orion Gonzalez Ortiz Jonathan Ryan Gour Michelle Suzanne Grossmith Rui Guo Ye Guo **(cum laude)** 

Susan D. Harnish Syed Sina Hashemi Sefat Robert Fraser Hingley Kuwait Tripoli, Libya

Grand Falls, NB Dartmouth, NS West Northfield, NS Grand Falls, NL

Moncton, NB Halifax, NS Taipei, Taiwan Taipei, Taiwan Mahone Bay, NS Lower Sackville, NS New Glasgow, NS Halifax, NS Dartmouth, NS

Halifax, NS Sofia, Bulgaria Lantz, NS Liverpool, NS Milford, NS

Dartmouth, NS Halifax, NS Hillsborough, NS

Beijing, China Halifax, NS

Dartmouth, NS Mexico City, Mexico Cole Harbour, NS Bedford, NS Halifax, NS Taiyuan, China

Lower Sackville, NS Dadizele, Belgium Halifax, NS Tang Y. Hum

Katie Isenor Holly C. Ivanko (Co-operative Education)

Ryan Burke Jackson Zhao Jiang Zhimin Jiang Andreweous Aziz Jreige

Diana Lynn Kirbyson

Matthew Donald LeBlanc Mary Jane Elizabeth Leitold Li Li Quan Li Chih-Yu Lin Yuzhou Lin Anson Sheung Fung Lo Rui Lu Mei-Feng Luo Patricia Emil Luyangi Ashley Elizabeth Lyons

FangFang Ma Nicholas P. MacDonald Stacey Robyn MacDonald Christopher Ryan MacDougall Dianne L. MacFarlane Lindsay Marie MacInnis Charlotte Lynn Maclsaac Curtis James MacIsaac (magna cum laude) Sheena Anne MacLeod Christopher James MacMillan Matthew Alexander MacSween Laura C. Maloney Diann Catherine McAuley (cum laude) Lucy I. McDiarmid (cum laude) Nicole Margaret McDonald Hisham M. Morrah Christopher Stephen Mossop Mariam Moutar Ehab Ismail Muharram Alexander Robert Munro Matthew Gordon Munro

Dartmouth, NS

Calgary, AB Halifax, NS

Victoria, BC China Tianjin, China Dartmouth, NS

Halifax, NS

Moncton, NB Lunenburg, NS Shandong, China Changsha, China Taipei, Taiwan Shenzhen, China Hong Kong Yuxi, China Taipei, Taiwan Dar Es Salaam, Tanzania Lutes Mountain, NB

Cangzhou, China Port Hood, NS Dartmouth, NS Hammonds Plains, NS Dartmouth, NS Port Hood, NS Sydney, NS Halifax, NS Sydney, NS Black Point, NB Bedford, NS Halifax, NS Guysborough, NS Halifax, NS Halifax, NS Halifax, NS Bedford, NS Halifax, NS Ibb, Yemen Florenceville, NB Whycocomagh, NS

Luyeye Muyembe

Maryam Nourbakhsh

Devon James O'Rourke

Peter Paul Jeremy Paul Miller Pleasant

Benjamin James Richardson

Jaclyn Louise Sabourin Ling Jie Shi Hayley C. Simons Leah Jane Skerry Brendon Paul Slaney Bradley Roy Smith Don C. Smith Melissa Simone Smith Paula Anne Smith Jessica Ann Stone

Matthew A. Tyson

Achebe A. Victorine

Stephanie Elizabeth Wakeham (cum laude) Huaiyu Wang Shen Wang Lauren Jayne Wood Kaiwania R. Wright

XiaoXiao Xiong Xiyu Xue

Kimberly Bacorro Yu Pai Yuan

Bingzhan Zhang Ruiming Zhang GuoYu Zhong Mohammed Saleh Zubaiyen Halifax, NS

Tehran, Iran

Fall River, NS

Conception Bay South, NL Halifax, NS

Bridgewater, NS

Cole Harbour, NS Chengsho, China Bermuda Dartmouth, NS Cole Harbour, NS Cambridge, ON Dartmouth, NS Nassau, Bahamas Dartmouth, NS Corner Brook, NL

Halifax, NS

Bonne Terre, St. Lucia

St. John's, NL Jilin, China China Moncton, NB Nassau, Bahamas

Nan Jing, China Beijing, China

Halifax, NS Beijing, China

Zhao Qing, China Shandong, China Zhan Jiang, China Halifax, NS

# CERTIFICATE OF HUMAN RESOURCE MANAGEMENT

Krystyne Rhae Beed Rochelle Lynn Bellemare Thomas Dexter Bilodeau Janette I. Burt Jenna M. Carter Jennifer M. Dixon Sherif M. El Dewary Elizabeth Dawn Elliott Jonathan Ryan Gour Michelle Suzanne Grossmith Tang Y. Hum Holly C. Ivanko Marie Claire Fraser Lann Lisa Michelle LeGrand Mary Jane Elizabeth Leitold YanTong Liu Patricia Emil Luyangi Stacey Robyn MacDonald Dianne L. MacFarlane Charlotte Lynn Maclsaac Laura C. Maloney Nicole Margaret McDonald Ehab Ismail Muharram Benjamin James Richardson Santiago Jose Romero Jaclyn Louise Sabourin Catherine Anne Shortt Brendon Paul Slaney XiaoXiao Xiong Pai Yuan

Halifax, NS Halifax, NS Grand Falls, NB Grand Falls, NL Moncton, NB Mount Uniacke, NS Halifax, NS Hillsborough, NS Cole Harbour, NS Bedford, NS Dartmouth, NS Halifax, NS New Glasgow, NS Moncton, NB Lunenburg, NS Hunan, China Dar Es Salaam, Tanzania Dartmouth, NS Dartmouth, NS Sydney, NS Halifax, NS Halifax, NS Ibb, Yemen Bridgewater, NS Quito, Ecuador Cole Harbour, NS Halifax, NS Cole Harbour, NS Nanjing, China Beijing, China

# **BACHELOR OF SCIENCE**

Tara Aalders Keisha Maria Archibald Pegah Atbin Akram Ayach	Kentville, NS Sandy Point, St. Kitts Halifax, NS Halifax, NS
Kevin C. Banfield Michael William Blake	Halifax, NS Black Point, NB
Angela H. Denny	Fairview, PE
Cheryll Lynn Fitzpatrick (Hon. Psychology/Co-operative Education)	Mulgrave, NS
Carolyn M. Garrett Lyndsay Suzanne Greene (Hon. Environmental Studies)	Halifax, NS Markham, ON
So Jung Lee <b>(summa cum laude)</b> Darren T. LeFort (Hon. Geology: <b>summa cum laude)</b>	Seoul, South Korea Halifax, NS
Allison Maureen MacDonald Ian Stuart Macintosh Maureen Kay MacKenzie (Hon. Geology) Kevin James Matheson Bianca L. R. Miller	Cole Harbour, NS Halifax, NS Smithers, BC Glace Bay, NS Moncton, NB
David G. Payne	Chester, NS Halifax, NS
Nicholas J. W. Presse (Hon. Astrophysics) Wendy L. Reid	Shelburne, NS
Matthew G. Savelle	Cole Harbour, NS
Kelly Lynn Trenholm	Moncton, NB
CERTIFICATE OF HONORS-SCIENCE	
Casey Michael O'Laughlin	Halifax, NS

# **DIPLOMA IN ENGINEERING**

Nuhu Okpanachi John Adaji Muaad Abdulwahab Alrawhani Aniruddha Basu Tinofadzwa Chiome (with great distinction) Cory James Clowes (with distinction) Brent Edward Connolly Daniel Paul Doucet Felix Jean Dushime Philip Theodore J. Gagnon Ashish Jaggi (with greatest distinction) Gagan Deep Jaggi Shawn Andrew Leahey Grenan K. Mongroo Khaled Walid Nakawa Abounaser Laura A. Weeden

Sana'a, Yemen Kolkata, India Mutare, Zimbabwe Cole Harbour, NS Porters Lake, NS Little Brook, NS Halifax, NS Plaster Rock, NB Halifax, NS Halifax, NS Halifax, NS Reduit, Grosislet, St. Lucia Damascus, Syria Halifax, NS

Warri, Nigeria

## **DIPLOMA IN FORENSIC SCIENCES**

So Jung Lee

Seoul, South Korea

# MASTER OF ARTS (ATLANTIC CANADA STUDIES)

Patricia Mary-Anne Jessup

Iroquois Falls, ON

## MASTER OF ARTS (INTERNATIONAL DEVELOPMENT STUDIES)

Asha Jalan Janice Nyarko-Mensah Bangalore, India Accra, Ghana

## EXECUTIVE MASTER OF BUSINESS ADMINISTRATION

William D. Farrell

Dartmouth, NS

## MASTER OF BUSINESS ADMINISTRATION

Hesham Abourahma Heather Anne Albright Graeme Thomas Anderson Monia Bergeron Ali Daftarian Amanda Joy Devison Michael Brown Dewling Marissa Emily Dimick Joanna Jane Diorio Vinod Nair E. P. Vecture Medhat Gendy Bret J. Granville Andrew James Hanlon Tim Harris Kemeng Jiao Paul Alan Kelly Jeffrey Charles Langille Carlos Fernando Lazcano Michael James MacDonald Mark D. MacIntyre Joshua D. J. Maillet Corinne Joan McNally Meaghan Leigh McNamara Rina D. Meleby Paul Michael Melvin Mark Philip Mullally Tina L. Munro Graeme McGregor Nicol Marcel Roquette

Halifax, NS Dartmouth, NS Saint John, NB Ottawa, ON Vancouver, BC New Waterford, NS St. John's, NL Halifax, NS Oakville, ON Palghat, India Cairo, Egypt Truro, NS Dartmouth, NS O'Leary, PE Chengdu, China Fall River, NS Moncton, NB Dartmouth, NS Charlottetown, PE Mabou, NS Moncton, NB Wolfville, NS Havre Boucher, NS Halifax, NS Dartmouth, NS Charlottetown, PE Bridgewater, NS Aberdeen, Scotland Paris, France

Parneet Pal Singh Robert L. Smaggus Elizabeth Anne Snide Dean A. Stanghetta Felecia Jane Thomas Louis Veillette Simon Walter Shawn Douglas West Rana Yorke Mary Anne Zentner Lizhen Zhu

# **MASTER OF FINANCE**

Bassel G. Agie Mohammad Abdulrahman Alharthi Waleed Abdullah Binateeq Ge Chen Na Chen Gladimir Cunha de Andrade Xiao Du Wen Fan Wei Hong Yingwen Jiang Wei Jin Cong Li Jing Li Xiaoying Li Xiaojing Lu Amro Nazir Sarhan Ke (Doris) Tang Coryse Tesheira Bing Wang Juan Wang Sihui Wu Yilun Xiao Shu Xu Jia Li Yang Ye Yuan Xi (Jack) Zhang Xiuzhou Zhang

Punjab, India Dartmouth, NS Halifax, NS Cape Sable Island, NS Bedford, NS New Delhi, India Halifax, NS Charlottetown, PE Moncton, NB Zhejiang, China

Aleppo, Syria Riyadh, Saudi Arabia Riyadh, Saudi Arabia Chengdu, China Wuzhong, China Belo Horizonte, Brazil Beijing, China Tianjin, China Tianjin, China Guangzhou, China Shanghai, China Beijing, China Enshi, China Chengdu, China Shanghai, China Damascus, Syria Changsha, China Port-of-Spain, Trinidad&Tabago Fuzhou, China Dong Ying, China Guangzhou, China Wuhan, China Dalian. China Hangzhou, China Chengdu, China Shenzhen, China Suzhou, China

# MASTER OF MANAGEMENT CO-OPERATIVES AND CREDIT UNIONS

April Doretta Bourgeois

Regina, SK

# MASTER OF SCIENCE (APPLIED PSYCHOLOGY)

Michael E. Cannon Erica Leigh Carleton Edith Carroll Knight John M. Leahy Heather Eva Marie Morrow Iwona Anna Tatarkiewicz Quebec City, QC Moose Jaw, SK Nepean, ON Edmonton, AB Calgary, AB Calgary, AB

Halifax, NS

Kobe, Japan Boutiliers Point, NS

Regina, SK

Nanaimo, BC

Dartmouth, NS

Summerside, PE Fuzhou, China

# **MASTER OF SCIENCE (APPLIED SCIENCE)**

Amber-Leigh Golding Stanley D. King Jeffrey H. Le Ling Lin Tokuyo Mizuhara (Co-operative Education) Janet Moore (Co-operative Education) Melissa Angela Ranalli Lydia Sabrina Rockwell Thompson

# **MASTER OF SCIENCE (ASTRONOMY)**

Robert John Walter Sorba

Hamilton, ON

# DOCTOR OF PHILOSOPHY (MANAGEMENT)

Gabriel le A. T. Durepos Scott W. MacMillan Patricia Anne Genoe McLaren Grand Falls, NB Fredericton, NB Halifax, NS

#### HONORARY DEGREE RECIPIENTS

## **BERNARD RIORDON, O.C.**

Bernard (Bernie) Riordon, the former Director and CEO of the Art Gallery of Nova Scotia (AGNS), will receive an Honorary Doctor of Fine Arts degree.

After graduating from St. Thomas University with a Bachelor of Arts degree in history and political science, Mr. Riordon began his career in 1971 working as a gallery assistant at the Saint Mary's University Art Gallery. During this time, he also completed all course work for his Master of Arts in Canadian history at Saint Mary's. In 1973 he was appointed as the Curator of the Centennial Art Gallery at the Nova Scotia Museum of Fine Art, and two years later, became the founding director of the Art Gallery of Nova Scotia.

Under his leadership, the AGNS developed from a one-person operation in a powder magazine on Citadel Hill to a major world-class art institution with a staff of more than 40, an operating budget of more than \$2-million and an endowment fund of more than \$2.5-million. As director, he oversaw the gallery's move to its first permanent home in downtown Halifax, an expansion in 1998 and later the establishment of a Western ranch in Yarmouth, Nova Scotia, as well as the growth of the its collection from 385 works to more than 8,500 works. Key additions added during his tenure as director included works by Christopher Pratt, Alex Colville, Gerald Ferguson and Maud Lewis.

Retiring from the Art Gallery of Nova Scotia in 2002, he accepted his current position as the Director and CEO of the Beaverbrook Art Gallery in Fredericton, New Brunswick. During the past seven years at the Beaverbrook Art Gallery, he has revitalized and repositioned the institution as the art gallery of New Brunswick. He has worked with the Board in a major challenge of legal title over one of the most significant art collections in Canada. Currently, he is planning for a retrofit/expansion and a major national fundraising campaign.

He has been and is a member of several national and international museum and art associations, including the International Council of Museums, the Canadian Museums Association and the Smithsonian Institute. He has also served as a member of Canada Council committees and Arts Atlantic boards as well as the Atlantic Provinces Art Gallery Association and is a member of the Board of Directors of the Fredericton Chamber of Commerce, to highlight just a few of his career-related and civic activities.

Honours received during his career include the Order of Canada (Officer), a Fulbright Scholarship, a Canada 125 Award, a Golden Jubilee Medal and a Recognition Award from the Halifax Regional Municipality. He is also an honorary Fellow of the New Brunswick College of Craft and Design.

This honorary degree recognizes Bernard Riordon's work as a pioneer in expanding the scope of fine art museums to embrace folk art, the long-standing support he's provided to the Saint Mary's University Art Gallery, and the contribution he's made establishing the Art Gallery of Nova Scotia as one of the leading art museums in Canada and the world.

## FRED WIEN

Dr. Frederic Wien, who has spearheaded efforts to advance the economic and human rights of Canada's Aboriginal peoples for more than 30 years, will receive an Honorary Doctor of Civic Laws degree.

After graduating from Queen's University with a Bachelor of Arts degree in Political Studies and Spanish, Dr. Wien went on to complete his Master of Science and Doctorate degrees in Development Sociology, Latin American Studies and Government, at Cornell University in 1969 and 1971.

He joined the Institute of Public Affairs at Dalhousie University in 1973, and since 1981 has served in several leadership roles in the Maritime School of Social Work. During his career, he also served as Deputy Director of Research with the Royal Commission of Aboriginal Peoples. In this role, he was responsible for managing the Commission's research programme in the areas of employment and economic development. Currently, although retired, he holds the rank of adjunct professor at the School of Social Work and continues to lead several key research projects.

He is the principal investigator of the Atlantic Aboriginal Health Research Program, as well as being on the editorial board of the Journal of Aboriginal Economic Development, and sitting as a member of Statistic Canada's Advisory Committee on Social Conditions. He also chairs the Advisory Board for the Institute of Aboriginal Peoples Health (part of the Canadian Institutes of Health Research), co-chairs the Steering Committee for the Atlantic Aboriginal Economic Development Integrated Research Program, and chairs the Expert Advisory Committee to Make Poverty History for the Assembly of First Nations.

His most recent research illustrates the broad-based social impact of his work. Projects he is currently involved in are sponsored by the Union of Nova Scotia Indians, the Institute for Aboriginal Peoples' Health, the Nova Scotia Health Research Foundation, the Assembly of First Nations, and the Atlantic Policy Congress of First Nation Chiefs.

This honorary degree recognizes Dr. Frederic Wien's scholarship and his community service in support of disadvantaged communities, human rights and racial diversity.

# VALEDICTORIAN

## PHILIP THEODORE JOSEPH GAGNON

Philip Theodore Joseph Gagnon (B. Sc., Diploma of Eng, CD, SSM) was born in the town of Perth-Andover, but hails from the village of Plaster Rock, N.B. He has been a serving member of the Canadian Armed Forces for 22 years and volunteers his time with the Navy League Cadet Corp of Canada. He had completed his high school diploma through the FLEX high school program. He chose Saint Mary's for its professionalism and kindness towards the mature students, in which he received during his transition. He first graduated in 2006 with his B. Sc., majoring in geology and now has completed the Diploma of Engineering program. He is currently continuing his education at Dalhousie for the Materials Engineering Degree. He is married with two children.

During his time at Saint Mary's, he enjoyed watching the Football and Basketball games. He also had a very active role in the St. Mary's community as campus security and served on the OPTAMUS society executive board for four years in the vice and presidency positions. He is well known throughout the campus community during his time here.

Philip's ambitions include finishing his engineering degree; continue to work for the Department of National Defense, become a professional engineer, and maybe some day pass on his knowledge to younger people through teaching. The possibilities are endless!!!

# HOODING CANDIDATE

#### ANDREA MARIE MCCABE

Andrea McCabe is from Omemee, Ontario graduating today with a Bachelor of Arts Degree. She spent her years at Saint Mary's University engaged in the community based campus environment. During these years Andrea was a residence assistant, teaching assistant as well as an active member of the cheerleading team. She is currently completing a Bachelor of Education at Nipissing University and one day aspires to be an innovative educator specializing in special education.

Andrea would like to thank her family and friends for their ongoing encouragement, guidance and love throughout the 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 meager resources to work with, but on later being named Bishop with responsibility for Nova Scotia, he continued to support the college as essential to the development of the Catholic community. In 1841, the Nova Scotia House of Assembly gave formal recognition of its academic role. Its legal status was confirmed in perpetuity by enactment in 1852.

In 1913, the Christian Brothers of Ireland, a teaching order, were invited by the Archdiocese of Halifax to direct the college and its academic program. During the ensuing years, Saint Mary's University became more widely known for the quality of its undergraduate teaching and continued to develop new instructional programs, most notably within its Faculty of Commerce. In 1940 the Upper Canada Province of The Society of Jesus was invited to succeed the Christian Brothers as administrators and teachers in the University, and for thirty years until the enactment in 1970 of the new act of incorporation, the college remained under Jesuit supervision. The long-standing emphasis on liberal arts and commerce was extended to include new programs in science, engineering, and teacher education. Extension courses became an important part of the University's commitment to an active educational role in the community. The newest building on campus, The Sobey Building, opened in the fall of 1998, houses the Sobey School of Business and provides meeting rooms as well as state-of-the-art classrooms for all three faculties of the University. In the last decade the University has totally rebuilt of the Loyola Residence and most recently the Science Building such that they are essentially new buildings. The new Atrium Building featuring the Global Learning Commons is set to be fully open in January, 2010.

In the year 2002-2003, the University celebrated its 200th Anniversary in a year long series of celebratory events. The celebration provided a marvelous retrospective of our past and set the stage for the University's significant role in the 21st Century. This will be guided by the Academic Plan, first developed for the period 2002-2007 under the guidance of Dr. Terry Murphy, Vice President, Academic & Research, and recently updated for 2008-2011.

In December 2005 a new focus on the image of Saint Mary's University was unveiled. "SAINT MARY'S UNIVERSITY. ONE UNIVERSITY. ONE WORLD. YOURS. This powerful statement captures the fundamental nature of today's Saint Mary's". "It encompasses our strategic directions and our vision to be the University of Choice for aspiring citizens of the world". Each of the three elements of rallying cry has a significant and thoughtful meaning:

One University: Our singular vision and commitment One World: Unlimited possibilities Yours: The challenge and the responsibility for all Santamarians

#### AN EXPLANATION FOR OUR GUESTS: THE CONVOCATION CEREMONY

## 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 Grand Ballroom, 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 Grand Ballroom could not hold all the individuals who are part of Saint Mary's — the students, the professors, the administration, the staff, and a large number of alumni around the world — not to mention their families and friends.

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

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

The final members of the academic procession are the Vice-President, Academic and Research (who presides over Convocation), the President, and the Chancellor.

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

### The Ceremonial Mace

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

#### **University Crest**

Designed in the 1940's by the Reverend Daniel Fogarty, S.J., then Dean of Education, each symbol in the crest has significance relevant to the various phases and history of the University.

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

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

The upper part of the shield has the official seal of the Jesuits with I.H.S. being the Greek initials for Christ's name. Below these initials are the three nails which represent the Crucifixion, and surrounding these is the Crown of Thorns. The two crowns represent a dual loyalty - to the then Dominion of Canada and to the British Commonwealth. Below these crowns is the thistle, which stands for Nova Scotia's Scottish heritage.

#### The Presidential Medallion of Office

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

#### 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 that academic level attained. There is special attire for the Bachelor, Master, and Doctoral level candidates. While tradition has dictated the style or cut of the academic attire, each post-secondary institution, for the most part, will amend certain details of the attire to suit its own particular tastes and traditions.

The academic hood which each graduate is wearing symbolizes the degree into which the student will be or has been admitted. The hood itself traces its tradition back to the Middle Ages, when its prototype, with a cowl-like appendage and tail, was used to cover the shoulders in the cold and draughty medieval buildings or in inclement weather. Gradually this garment was modified

and the hood assumed an academic rather than functional significance. The hood has two basic elements: the trim on the outer edge and an inner satin lining. Each hood has its outer edge trimmed with a colour to indicate a particular faculty and degree: white symbolizes Arts; gold, Science; grey, Commerce; and white with pale blue, Education. The hood for the Master's candidates is essentially the same as the Bachelor's hood except that the trim is usually an inch or two wider. All the Bachelor level hoods are lined with satin in the colours of the institution granting the degree. Hence at Saint Mary's the hood is lined with maroon satin with a white chevron. The Master's hood at Saint Mary's is lined with maroon satin only to give it added distinction from the Bachelor's.

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

### Flags on the Stage

Each year Saint Mary's has a number of international students. The flags which you see displayed on the stage for Convocation are from some of the countries from which these students come, not necessarily graduating students, but those in any year of study. The globalization of the Saint Mary's University community is a feature of justifiable pride which contributes markedly to the growth and understanding of both Canadian and non-Canadian students.

Also included in the University's permanent collection of flags is one from the International Year of the Disabled signifying the University's permanent commitment to people with disabilities. Also part of this collection is that of the Mi'kmaqs' in recognition of their First Nation's Status. For the first time at our Spring 2002 Convocations the University's Bicentennial flag has taken its rightful place in our permanent collection.

#### **Graduation Alumni Pins**

The Alumni Association of Saint Mary's University has generously provided an Alumni Pin again this year. 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 of our Convocations.

## **Degrees and Diplomas Awarded with Distinctions**

At Saint Mary's University in the general undergraduate degree and diploma programs, academic distinctions are awarded to successful candidates on the basis of the following cumulative grade point averages of all courses taken at Saint Mary's University. There are no distinctions awarded in graduate and certificate programs.

B.A., B.Comm., & B.Sc.	Grade Point Average	Diploma in Engineering
summa cum laude	4.00 - 4.30	with greatest distinction
magna cum laude	3.85 -3.99	with great distinction
cum laude	3.70 - 3.84	with distinction

The President's Hall of Academic Excellence, located in the main hallway of the McNally Building, directly outside the President's Office, displays the names of all students who earned one of these distinctions. The Hall also includes the names of students who won academic medals at graduation.

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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.

## Photography

Stage trappings will be left in place for approximately one halfhour at the conclusion of Convocation for students who wish to have photographs taken by family and friends against the backdrops on the stage.

A photographer from Chappell Studios Inc. will be at your ceremony to take a candid photograph at your special moment of recognition. You will receive a free passport-sized digital proof of this photo on an order card within 5-7 days following the ceremony. After the ceremony you may order online at www.gradimages.com or call 1-800-372-3686 or 1-800-261-2576. Since photographs will be available, family members and guests are encouraged to remain in their seats, relax and enjoy the ceremony. To pre-register your permanent email address and receive a \$5.00 coupon towards a purchase of \$25.00 please visit www.gradimages.com and click on Pre-Event Registration. You may add contact information for up to 6 additional relatives and/or friends.

## **Framing of Parchments**

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

Simply present your diploma at the designated area on the lower level of the World Trade and Convocation Centre. In seconds it will be professionally framed in a high quality, Canadianmade frame, complete with a mat emblazoned with the official crest of Saint Mary's University.

## DVD

DVDs of the convocation ceremony will be available for purchase immediately following the ceremony. The price is \$20, inclusive. The full ceremony Convocation DVDs may also be ordered online http://www.bigaro.ca/Saint-Marys-University-Halifax-Convocations.html

### Flowers

Fresh flowers are available for purchase before and after the ceremony, but not during the ceremony.

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

of

Saint Mary's University

cordially invite you to attend a Reception

immediately following Fall Convocation

# Mariner Suites Main Level World Trade and Convention Centre

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

Light refreshments will be served.