

DALHOUSIE UNIVERSITY

Convocation Program

Wednesday, May 20, 2009 Thursday, May 21, 2009

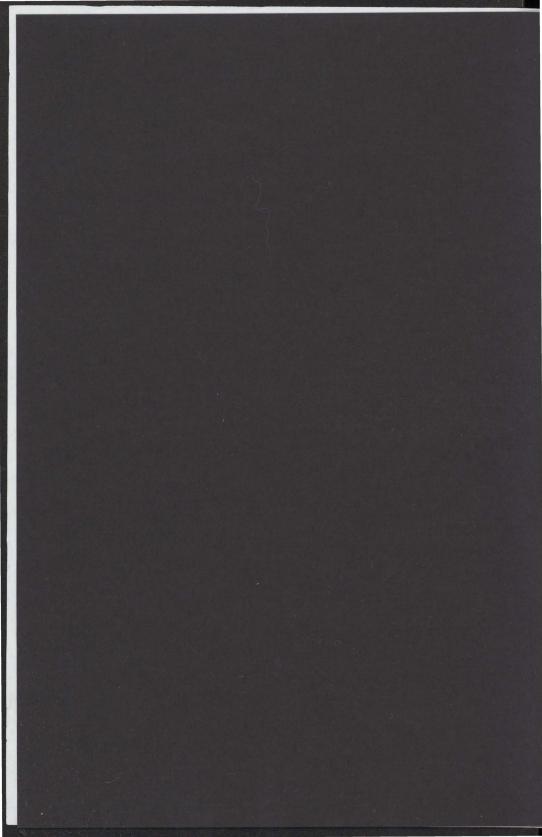
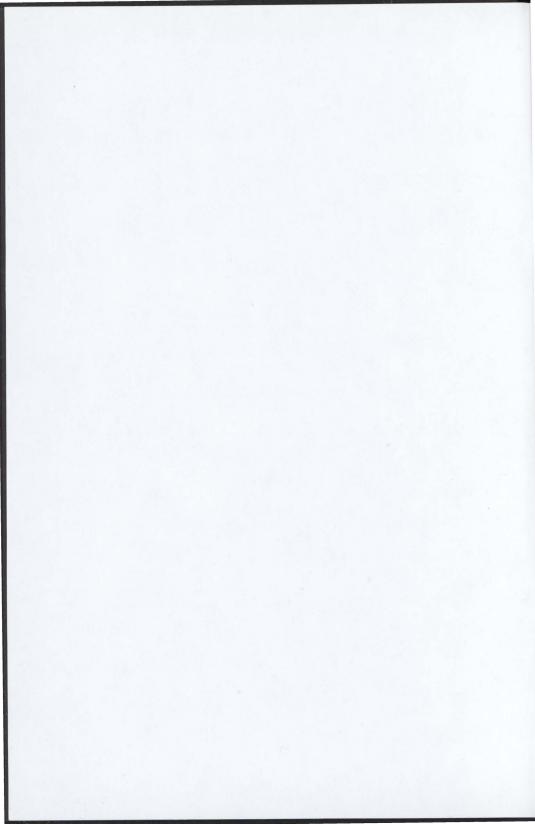


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O Canada

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 Program

College of Arts and Science Faculty of Graduate Studies

Dalhousie Arts Centre - Rebecca Cohn Auditorium 2:30 pm, Wednesday, May 20, 2009

President's Welcome - Dr. Tom Traves

Conferring of Undergraduate Degrees

Conferring of Higher Degrees

Presentation of Avery Prizes

Conferring of Honorary Degree Doctor of Laws - Mr. Jesse Huntley Ausubel

Convocation Address - Dr. Jesse Huntley Ausubel

O Canada

The audience is requested to rise when the procession enters the Auditorium and to remain standing until the Vice-President invites you to sit down.

The audience is invited to join in the singing of *O Canada* (page 1), led by Jeremy Dutcher, Vocalist. After the singing of *O Canada* the audience is requested to remain standing until the procession has left the Auditorium.

Music for the procession and anthem is provided by the Symphony Brass Quintet.

Following Convocation a reception will be held in the Cohn Lobby and Sculpture Court; all are invited to attend.

Please note that the list of graduates in this program is subject to change.

Conferring of Undergraduate Degrees

College of Arts and Science

Bachelor of Arts

Gerrow, Erin Colleen Ng, Kathijah *(King's) Honours in Biology and Early Modern Studies* Sydney Mines, NS Scarborough, ON

Bachelor of Science

Ahlers, Brian Lee 20 Credit Major Alharoun, Abdullah Abdul Rahman 20 Credit Major Alkhudair, Amro Waleed 20 Credit Major Allen, Lauren Ashley 20 Credit Major Al-Shanti, Noor Ibrahim 20 Credit Major Amiel, Joshua Johnstone Honours in Biology Arbour, Jessica Hilary Honours in Marine Biology and Oceanography Archibald, Kathleen Elizabeth Honours in Biology Atwell, Nathan John Titus 20 Credit Major Atwi, Eman Abdulhassan Honours in Biology Baillie, Lyndsey Louise Honours in Biology Barry, Caroline Rita 20 Credit Major Barry, Christopher James 20 Credit Major Bartlett, Amy Jolene Bauer, Megan Lynn Honours in Biology Beaton, Kristina Marie 20 Credit Major Bell, Emma Christine 20 Credit Major Bhanot, Kabir Honours in Biology

Yarmouth, ME Kuwait City, Kuwait Riyadh, Saudi Arabia Fenwick, ON Halifax, NS Maple Ridge, BC Dartmouth, NS Argyle, NS Clementsport, NS Halifax, NS Saskatoon, SK Rothesay, NB Clearland, NS Moncton, NS Riverview, NB Quispamsis, NB Petite Riviere, NS Halifax, NS Boutilier, Joseph Michael Honours in Chemistry and Statistics Breuer, Robert 20 Credit Major Bvers-Heinlein, Alvssa Shellev Honours in Biology Cameron, Fraser Thomas 20 Credit Major Carscallen, William Mather Almon 20 Credit Major Carty, Jonathan Hazen 20 Credit Major Chabassol, Allison Elizabeth 20 Credit Major Choi, Yoon Young 20 Credit Major Clancey, Jason David 20 Credit Major Clark, Sheena Jean 20 Credit Major Cochrane, Kaley Anne 20 Credit Major with a Minor in Environmental Studies Cochren, Mary Heather Colbourne, Amber Joy Conrad, Dustin Jeffrey Honours in Biology Cook, Andrew Michael 20 Credit Major Cooper, Angie Marie 20 Credit Major Copeland, Emily Sarah Honours in Biology Cormier, Zachary Raymond 20 Credit Major Cowell, Lindsay Erin 20 Credit Major Crooks, Stephanie Adele 20 Credit Major Cvr, Donald Adam 20 Credit Major Davis, Nicolle Lvnn Co-operative Program with Honours in Marine Biology Demello, Anna Bhreagh 20 Credit Major Devitt, Janice 20 Credit Major

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Beaver Bank, NS Grossenhain, Sachsen, Germany Fredericton, NB Peterborough, ON Ottawa, ON Churchville, NS Sydney, NS Lower Sackville, NS Dartmouth, NS Charlottetown, PE Russell, ON Millgrove, ON Cole Harbour, NS Halifax, NS Westbrook, ME Halifax, NS Moncton, NB Dorchester, NB Winchester, ON Guysborough, NS Kentville, NS Middleton, NS Halifax, NS Halifax, NS Diab, Michael John Dartmouth, NS 20 Credit Major Dickson, Carla Heleen Dartmouth, NS 20 Credit Major Dingwall, Ian Mackay Dartmouth, NS Donnelly, Lauren Scott Hudson, QC 20 Credit Major Wedgeport, NS Doucet, Jillian Marie 20 Credit Major Douglas, Khadija Keturah Brampton, ON Honours in Biology and French Durbin, Joshua Nathaniel Toronto, ON Honours in Biology Eyrich, Anna-Sarah Maria Elizabeth Tatamagouche, NS Honours in Environmental Science and International Development Studies Faddoul, Rema Halifax, NS 20 Credit Major Regina, SK Fairbairn, Meagan Elizabeth Honours in Environmental Science Farnsworth, Ashlee April Salisbury, NB 20 Credit Major Fitzgerald, Christa Marie Yarmouth, NS 20 Credit Major Fitzsimmons, Shayla Melissa Dartmouth, NS 20 Credit Major Co-operative Program St. Andrews, NB Forbes, Gillian Mary Doon Honours in Biology Frazer, Karen Kiyomi Burlington, ON Co-operative Program with Honours in Marine Biology Lower Sackville, NS Fung, Stephanie Lian Honours in Biology and Psychology Geddes, Alyson Marie Fall River, NS 20 Credit Major Gomez, Adrienne Dominique Nassau, Bahamas Goodhew, Alison Frances Lakeview, NS 20 Credit Major Goodreid, Bria Barrie, ON 20 Credit Major Green, Christopher Joseph M. Bedford, NS Honours in Chemistry and Biochemistry and Molecular Biology Griffith, Robert John Oliver Calgary, AB 20 Credit Major Gurnham, Matthew Peter Halifax, NS 20 Credit Major

Harding, Heidi Elise Halifax, NS Honours in Marine Biology Hargrove, Emily Kate Bath, NB Harvey, Bria Nicole Port Hawkesbury, NS 20 Credit Major with a Minor in Environmental Studies Hastings, Matthew Ryan Dallas, TX 20 Credit Major Haussler, Kelly Patricia Ottawa, ON Co-operative Program with Honours in Marine Biology and Oceanography Horner, Laura Anne Dartmouth, NS 20 Credit Major Hutt, Tracey Jean Middle Lahave, NS 20 Credit Major with a Minor in Business Jerome, David Kenneth (King's) London, ON Honours in Biology and History of Science and Technology Jones, Emily Peggy Halifax, NS 20 Credit Major Jones, Jennifer Ashley Ottawa, ON Co-operative Program with Honours in Marine Biology and Oceanography Jones, Ryan Scott Kingston Peninsula, NB 20 Credit Major Jones, Sarah Evelyn (King's) Toronto, ON 20 Credit Major Kane, Madison Mildred E. Stouffville, ON 20 Credit Major Kerfont, Samantha Jo-ella Dartmouth, NS Kerr, Kyle Nicholas Nassau, Bahamas Knowles, Davina Alexandria Nassau, Bahamas Koper, Alison Janet Calgary, AB Honours in Environmental Science Laba, Mario Joseph Halifax, NS 20 Credit Major Landry, Amanda Lee Prescott, ON 20 Credit Major Langer, Benjamin Jared (King's) Toronto, ON Honours in Biology and History of Science and Technology Larose, Simon Eric Montréal, QC Honours in Chemistry and French Lilly, Ashley Katherine Halifax, NS 20 Credit Major Lobban, Jean Anne Vera Miramichi, NB 20 Credit Major Logan, Katherine Claire (King's) Halifax, NS 20 Credit Major

Lopez, Paige Erinita Lotmore, Feleicia Josephine 20 Credit Major MacDonald, Kevin Brett 20 Credit Major MacDonald, Mark Andrew Honours in Chemistry MacDonald, Robert Paul 20 Credit Major MacDonald, Stephanie Lee-Ann 20 Credit Major with a Minor in Environmental Studies MacIntyre, Kathryn Anne 20 Credit Major Co-operative Program MacLean, S. Alice 20 Credit Major MacLeod, Katie Marie Honours in Biology MacMillan, Donald Fraser 20 Credit Major MacPhee, Kathryn Jean 20 Credit Major Madill, Nellana Nicole 20 Credit Major Mahon, Dorothy Jean Malek, Nima Marchand, Brittany Siobhan 20 Credit Major Matthews, Chantal Denise 20 Credit Major McCracken, Gregory Richard 20 Credit Major McIsaac, Elizabeth Marie Honours in Chemistry and Earth Sciences McKoy, Anita Jane 20 Credit Major McNeil, Kathleen Anne Honours in Biology Miller, Rachel Lynn 20 Credit Major Mingrone, Joseph Robert Honours in Biology and Statistics Morris, Matthew Richard John Co-operative Program with Honours in Marine Biology Morse, Alexa Ann MacDonald Honours in Biology

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Nassau, Bahamas Freeport, Bahamas Halifax, NS New Glasgow, NS Halifax, NS Cole Harbour, NS Halifax, NS Dartmouth, NS Bridgewater, NS Birch Grove, NS Lower Sackville, NS Malagawatch, NS Halifax, NS Barrie, ON Petit de Grat, NS Westphal, NS Dartmouth, NS Bedford, NS River Hebert, NS Halifax, NS Milan, Italy Rexton, NB Hamilton, ON Halifax, NS

Morse, Michael Murray (King's) 20 Credit Major Muderewich, Kenton Shane Honours in Environmental Science Mullen, Tyler Bruce 20 Credit Major Murphy, Kyle Ryan (King's) 20 Credit Major Murphy, Patrick Bates Honours in Chemistry and Neuroscience Murray, Maureen Heather Honours in Biology and Music Newcombe, Jodi Anne 20 Credit Major Nickerson, Jason Spencer 20 Credit Major Nixon, Randell William 20 Credit Major Nkungu, Bukelwa Nompumelelo M. 20 Credit Major Northrup, Shannon C. 20 Credit Major Noujaim, Charbel Antonios 20 Credit Major Nunn, Kathleen McKenna O'Neill, Catherine Jean Honours in Chemistry and Physics Oldford-MacLellan, Shalon Kendra 20 Credit Major Onions, Gregory Marshall 20 Credit Major Orrell, Najala Nicole 20 Credit Major Owens, Caitlin Michelle Honours in Environmental Science Patton, Nishan Iva Simone Paul, Kara Selene Pellerin, Brian Patrick Honours in Biology Pelton, Julia Kristen Honours in Environmental Science and International Development **Studies** Petty, Dean Eben 20 Credit Major Pollack, Jacob Nathaniel Honours in Biology

Truro, NS Saskatchewan, SK Moncton, NB Winfield, BC Cole Harbour, NS Charlottetown, PE Lincolnville, ME Yarmouth, NS Edmonton, AB Richmond Hill, ON Goodwood, NS Halifax, NS Halifax, NS Lower Sackville, NS Cheticamp, NS Guelph, ON Sydney, NS Windsor, NS Nassau, Bahamas Eskasoni, NS Lawrencetown, PE Calgary, AB

> Kittery Point, ME Kingston, ON

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Préfontaine, Renée Honours in Marine Biology Profit, A. Johannah Kateri Honours in Biology Purchase, Meghan Alicia 20 Credit Major Rahming, Tamika Chandera Reid, Lisa Margaret 20 Credit Major Ritchie, Marina Lorna (King's) Annapolis Royal, NS 20 Credit Major Rivard, Julie Natalie Co-operative Program with Honours in Marine Biology Roddick, Ryan William 20 Credit Major Rowe, Andrew Christopher 20 Credit Major Ryan, Stephanie Jean 20 Credit Major Saraga, Jack Moses 20 Credit Major Sauerteig, Kendra Annelise Honours in Biology with a Minor in Environmental Studies *Schaus, Michael Alan Scribner, Jeffrey Alexander 20 Credit Major Shulman, Shawna Renee (King's) 20 Credit Major Simoes Re, L. Andre 20 Credit Major Skaarup, Sandi Louise 20 Credit Major Skerry, Carolyn Claire 20 Credit Major Smith, Kristie Marie Squarey, Frederick Mitchell 20 Credit Major Stanton, Meghan Alana 20 Credit Major Staples, David Arthur Honours in Biology Stoddard, Sierra Louise 20 Credit Major

*Awarded Posthumously

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Pleasant Hill, NS Thornhill, ON Saint John, NB

Nicholsville, NS

Quebec City, QC

Charlottetown, PE

East Preston, NS

Nassau, Bahamas

Sydney, NS

Hanmer, ON

Pictou, NS

Dartmouth, NS Fredericton, NB

Thornhill, ON

St John's, NL

Perth-Andover, NB

Halifax, NS

Nassau, Bahamas Bridgewater, NS

Digby, NS

Dartmouth, NS

Lunenburg, NS

Dubai, UAE

Yarmouth, NS Ottawa, ON

Halifax, NS

Halifax, NS Fredericton, NB

Halifax, NS

Bathurst, NB

Yarmouth, NS

Tecumseh, ON

Halifax, NS

Red Hook, NY

Orono, ME

Fredericton, NB Petitcodiac, NB

Halifax, NS

Halifax, NS

Halifax, NS Nassau, Bahamas Guelph, ON Winnipeg, MB

Oakville, ON

Bridgewater, NS Edmonton, AB

Dartmouth, NS

Subeh, Sama Bassam 20 Credit Major Surette, Vanessa Anne Taillon, Josette Alicia 20 Credit Major Teklet, Sarah 20 Credit Major Thomas, Melanie Catherine Tosic, Sonja 20 Credit Major Tran, Linh Marie 20 Credit Major Tremblay, Philippe Honours in Chemistry Vacon, Monique Angele 20 Credit Major Varsava, Katherine Mary 20 Credit Major Veldhuyzen van Zanten, Daniel Nicolaas A. Honours in Chemistry and Biochemistry and Molecular Biology Verrilli, Ariana Maude 20 Credit Major Wagner, Katie Anne (King's) 20 Credit Major Walker, Emily Elizabeth Watson, Allison Dawn 20 Credit Major Webster, Joseph Corey 20 Credit Major White, Matthew Reginald 20 Credit Major Whiteway, Nicole Diane Whymns, Melissa Montez Whyte, Edward Paul Wilson, Kristine 20 Credit Major with a Minor in Business Wilson, Sean Michael 20 Credit Major Co-operative Program Young, Kyle Vincent Yurko, Leonell Jack 20 Credit Major Co-operative Program Zeggil, Jared Paul

Honours in Biology and Psychology

Conferring of Higher Degrees

Faculty of Graduate Studies

Master of Science

Brownell, Darlene Oceanography	Whitby, ON
de Mestral Bezanson, Louise Gabrielle	Halifax, NS
Biology	TT I'C NIC
Delaney, Lisa Joanne Oceanography	Halifax, NS
Kelly, Jennifer Elise	Garrison, NY
Oceanography	,
LaPointe, Shenna	Lorne, NB
Chemistry	
MacDonald, Franklyn Kenneth	Halifax, NS
Chemistry	
Nemiroff, Leah	Montréal, QC
Biology	C V 1
Rondon Vivas, Anadiuska Natasha Oceanography	Caracas, Venezuela
Tapics, Tara Nadine	Georgetown, ON
Oceanography	
Doctor of Philosophy	
Al-Sheikh Ali, Adeeb Khaled Hasan	Halifax, NS
Chemistry - Thesis: "Helical and Alkali Complexes of Dipyrrins:	
Synthesis and Properties"	
Breed, Greg	Depere, WI
Biology - Thesis: "State-Space Analyses Indicate Experience, Prey	
Availability, Competition, and Reproductive Status Drive Foraging Behaviour in a Top Marine Predator"	
Breen, Erin Alison	Antigonish, NS
Oceanography - Thesis: "Effects of the Non-Indigenous European Green	Timigomon, 140
Crab, Carcinus Maenas, on Two Native Decapods in the Bras d'Or	
Lakes, Nova Scotia"	
Calvert, Anna Margaret	Ottawa, ON
Biology - Thesis: "Modeling Variation in Stopover Behaviour by	
Migratory Songbirds: Temporal Patterns and Implications of	
Climate Change"	TT.1'C NIC

Doerksen, Trevor Kyle

Biology - Thesis: "Individual Based Genetic Evaluation Utilizing Reconstructed Pedigrees in Red Spruce" Halifax, NS

Lyons, Devin Andrew	The Pas, MB
Biology - Thesis: "Spread by Introduced Macroalgae and their	
Interactions with Native Herbivores"	
MacNeil, Adam Jonathan	Halifax, NS
Biology - Thesis: "The Role of CASP and Sorting Nexin 27 in Immunity"	
	roningen, The Netherlands
Biology - Thesis: "Determinants and Evolutionary Consequences	0
Effective Population Size in Atlantic Salmon (Salmo salar)"	5
Sircom, Julie Patricia	Westcock, NB
Biology - Thesis: "Determinants of the Biodiversity and Composit	
Stream Insect Communities"	
Weir, Laura Kathleen	Montréal, QC
Biology - Thesis: "Consequences of the Intensity of Male-Male	
Competition on the Mating System of Atlantic Salmon (Salm	0
salar)"	
Whittleton, Sarah Rose	Sackville, NB
Chemistry - Thesis: "Theoretical Investigation of Stannylene Ace and Their Regioselective Reaction Mechanisms"	etals
Wolstenholme, David Jason	Moncton, NB
Chemistry - Thesis: "An Investigation of Molecular Organic and .	Ionic
Crystal through Charge Density Studies"	

Presentation of Avery Prizes

Jessica Hilary Arbour

BSc Honours in Marine Biology and Oceanography Patrick Bates Murphy BSc Honours in Chemistry and Neuroscience

Doctor of Laws (honoris causa)

Mr. Jesse Huntley Ausubel

Jesse Ausubel believes solutions to our most pressing problems are inseparable from science. His life's work is a testament to that belief. Mr. Ausubel's influence and impact on climate research are immeasurable. His leadership and collaborative spirit have made him a true pioneer of climate change science, and he continues to be a definitive force in the field.

Convocation Program

College of Arts and Science Faculty of Graduate Studies

Dalhousie Arts Centre - Rebecca Cohn Auditorium 9:30 am, Thursday, May 21, 2009

President's Welcome - Dr. Tom Traves

Presentation of Diplomas and Conferring of Undergraduate Degrees

Conferring of Higher Degrees

Presentation of Governor - General Gold Medal Presentation of Governor - General Silver Medal Presentation of Avery Prize

Convocation Address - Dr. Marty Leonard (Acting Dean, Faculty of Science)

O Canada

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Please note that the list of graduates in this program is subject to change.

Conferring of Undergraduate Degrees

College of Arts and Science

Diploma in Meteorology

Hawkins, Marshall Hayes, Curtis R. Dartmouth, NS Wiarton, ON

Bachelor of Arts

Albert, Scott Holmes Blanchard, Alanna 20 Credit Major Bowell, Blake Webb 20 Credit Major Cappell, Jaclyn Pearl (King's) Honours in Psychology and Sociology Chapman, Kathleen Elizabeth 20 Credit Major Cortejos, Mark Villamor 20 Credit Major Currie, Laura Anne 20 Credit Major D'Entremont, Ashlee Marie 20 Credit Major Dalton, Benjamin Michael 20 Credit Major with a Minor in Film Studies Donohoe, Marie-Louise Nathalie 20 Credit Major Ein, Lana Alexandra Elliott, Kimberly S. 20 Credit Major Fraser, Kaylyn Honours in Economics and French Garner, Elaine 20 Credit Major Harrison, Matthew Mark 20 Credit Major Hyland, Kayla Elizabeth Irene Honours in Psychology Irish, Matthew Crawford (King's) 20 Credit Major Johnson, Danielle Alexandra 20 Credit Major King, Kennedy 20 Credit Major

Charlottetown, PE Ottawa, ON

> Vancouver, BC Thornhill, ON

Art Land Land

Dartmouth, NS

Riyadh, Saudi Arabia

Halifax, NS

Dartmouth, NS

Halifax, NS

Halifax, NS

Dartmouth, NS Ancaster, ON

Ottawa, ON

Fall River, NS

Oakville, ON

Fletchers Lake, NS

Toronto, ON

Kingston, Jamaica

Scotch Lake, NS

Langer, Jennifer Kelly 20 Credit Major LeBreton, Stephanie Eunice 20 Credit Major Lee, Tsz Kuen 20 Credit Major Libfeld, Tamara Danielle 20 Credit Major Lindner, Marie 20 Credit Major Linh, Ouv Son 20 Credit Major Loomis, Jessica Austin 20 Credit Major Lucas, Andrew Robert 20 Credit Major with a Minor in Business MacDonald, Desirée Kassondra Honours in Psychology MacNevin, Rebecca Catherine Honours in Psychology Macrae, Alexander Martin del Campo Lustig, Liliana Ines 20 Credit Major Meaden, Andrew Donald Metz, Maureen June Honours in Psychology Moore, Aislinn Elizabeth 20 Credit Major Nashi, Rachel 20 Credit Major Panza, Takia Lynette 20 Credit Major Pitts, Tamara Nadine 20 Credit Major Ouinlan, Chelsea Karmel Honours in Psychology Satov, Amanda 20 Credit Major Stewart, Megan Joyce 20 Credit Major Sze, Karen Kin Yee Tougas, Michelle Elizabeth Honours in Psychology Yong, Jeramie 20 Credit Major with a Minor in Business Zhu, Jia

Toronto, ON Moncton, NB Central, Hong Kong Richmond Hill, ON Brampton, ON Hammonds Plains, NS Halifax, NS Toronto, ON Miramichi, NB Truro, NS Toronto, ON Halifax, NS Centreville, NS Grande Prairie, AB Fergus, ON Toronto, ON Nassau, Bahamas Dartmouth, NS Cape Sable Island, NS Toronto, ON Labrador City, NL Hong Kong Truro, NS Miri, Malaysia Halifax, NS

Bachelor of Science

Aikins, Nicholas Stephen 20 Credit Major Aitchison, Julia Afton Honours in Neuroscience Anderson, Ian George 20 Credit Major Aube, Angela Jane Honours in Psychology Austin, Mike Steve 20 Credit Major Baillie, Cory Lee William 20 Credit Major Baker, Jessica Nicole Honours in Neuroscience Barton, Allister Bartram, Drew Bennett 20 Credit Major Battison, Andrew William (King's) Honours in Neuroscience Beall, Michael James (King's) Honours in Psychology Bennett, Paul Wilfred Berrigan, Patrick Stephen 20 Credit Major Blentzas, Andreane 20 Credit Major Bomers, Victor Bernard Quentin (King's) Honours in Statistics and Contemporary Studies Boudreau, Marc F. 20 Credit Major Bougher, Benjamin Bryan Honours in Physics Bourgeois, Simon Jacob 20 Credit Major with a Minor in Business Bozec, Lyndsay Honours in Psychology Bray, Sarah Elizabeth 20 Credit Major Buckley, Robin Honours in Earth Sciences Burgess, Emilee Elizabeth (King's) Honours in Psychology Chamberlain, Adam James

Montréal, QC Tatamagouche, NS Toronto, ON Hubbards, NS Halifax, NS River John, NS Bedford, NS Digby, NS Toronto, ON Langley, BC Ottawa, ON Halifax, NS Halifax, NS Halifax, NS Vancouver, BC Dartmouth, NS Intercourse, PA Toronto, ON Wilmot, NS Lower Sackville, NS Quispamsis, NB New Waterford, NS Taymouth, NB

Chavy-Macdonald, Marc-Andre Honours in Physics and Mathematics Chen, Liudong Chinye, Chukwudi Carl 20 Credit Major Chowdhury, Nabilah Ishrat Honours in Neuroscience Christie, Suzanne Sinclair 20 Credit Major Clarke, Matthew Dean 20 Credit Major Cody, Kimberley Elizabeth Honours in Neuroscience and Theatre Compton, Tyler Robert 20 Credit Major Corbit, John Eliot Crawford, Michelle Audrey 20 Credit Major Crooks, Peter Daniel Honours in Mathematics Das Gupta, Micaela Shibani Honours in Neuroscience and Mathematics Dava, Farah Honours in Statistics and Economics d'Eon, Ryan Antony (King's) Honours in Physics Devitt, Mark Neil-Wright 20 Credit Major Dillon, Curtis Jay 20 Credit Major Dixon, Megan Marie Dobbelsteyn, Jonathan Nicholas Honours in Psychology Doyle, Erica Kristen 20 Credit Major Drummelsmith, Jennifer 20 Credit Major Dunning, Patrick Alan 20 Credit Major with a Minor in Business Evans, Benjamin Parker Honours in Economics and Mathematics Filliter, Jennifer Lynn (King's) Finlayson, Danielle Suzanne Honours in Earth Science Fizzard, Corina Bernadette 20 Credit Major

Halifax, NS

Zhengzhou, PRC Asaba, Nigeria

Halifax, NS

Halifax, NS

Bedford, NS

Dartmouth, NS

Dartmouth, NS

Antigonish, NS North Vancouver, BC

Halifax, NS

Halifax, NS

Toronto, ON

Cole Harbour, NS

Halifax, NS

Dartmouth, NS

Dartmouth, NS Sussex, NB

Stratford, PE

Dutton, ON

Calgary, AB

Avondale, NS

Dartmouth, NS Bedford, NS

Fall River, NS

Ford, Joshua Vincent Foster, Stephen Gillis Honours in Physics Fujiwara, Jordan Douglas Honours in Psychology Gates, Amy E. A. 20 Credit Major Gentile, Lindsay Rose 20 Credit Major Gibson, Riley Sheridan 20 Credit Major Goodspeed, Tenille Joyce 20 Credit Major Gray, Meaghan Marie 20 Credit Major Greenop, Sarah Jane Hank, Natasha Dawn 20 Credit Major Hartling, Nikola Candice Honours in Psychology Hawkins, Marshall 20 Credit Major Hebb, Sarah Elizabeth 20 Credit Major Hilchie, Luke Jonathan Honours in Earth Sciences Hollett, Krista Jaclyn Marie 20 Credit Major Hopkin, Ian Matthew 20 Credit Major Howells, Thomas Aidan Honours in Psychology Ismaiel, Nada Mezher Honours in Neuroscience Johnson, Leslie Ann 20 Credit Major Jones, Margaret Evelyn 20 Credit Major Kerr, Haley Ann 20 Credit Major Khuraibet, Masoumah Jamal Kinoshita, Hannah Honours in Neuroscience Kliffer, Matthew Kyle 20 Credit Major

Halifax, NS Halifax, NS Halifax, NS Toronto, ON Sydney River, NS Winnipeg, MB Halifax, NS Hampden, MA Merrickville, ON Halifax, NS Moncton, NB Dartmouth, NS Halifax, NS East Chezzetcook, NS Middle Sackville, NS Halifax, NS Guelph, ON Bedford, NS Cole Harbour, NS Corner Brook, NL Kingston, ON Kuwait Toronto, ON Saint John, NB Knickle, Corey John 20 Credit Major Lackman, Jesse Ryan Honours in Neuroscience Lafford, Hans William Honours in Neuroscience Landry, Danielle Nicole Honours in Neuroscience Lazar, Sarah Nadine 20 Credit Major with a Minor in Business LeBlanc, Jodi Kaye Honours in Psychology Lee, Kaitlyn Michelle Honours in Neuroscience Leger, Victoria Lynne Leung, Ka Wing 20 Credit Major Co-operative Program Li, Jalianne Lipkus, Marc Ryan Honours in Neuroscience Longard, Julie Catherine Poole (King's) Honours in Psychology MacDonald, Sara Anne 20 Credit Major MacDonald, Sarah Michelyn Honours in Psychology MacEwan, Matthew Honours in Economics MacGillivray, Brittany Dawn 20 Credit Major MacKenzie, Fan Lv 20 Credit Major MacMillan, Andrea Erin 20 Credit Major MacMillan, Kaitlin Lenora 20 Credit Major MacMillan, Michael Thomas Maessen, Willem Alexander 20 Credit Major March, Samuel Alexander (King's) Honours in Physics Martin, Alison Lynn Honours in Neuroscience Massoud, Sarah Emad Honours in Neuroscience and English

Cole Harbour, NS

Thornhill, ON

Beaver Bank, NS

Moncton, NB

Greenwood, NS

Arichat, NS

Toronto, ON

Greenwood, NS North Point, Hong Kong

> Moncton, NB Richmond Hill, ON

> > Halifax, NS

Halifax, NS

Whycocomagh, NS

Little Harbour, NS

Halifax, NS

San Jose, CA

Toronto, ON

Antigonish, NS

Stillwater Lake, NS Dartmouth, NS

Halifax, NS

Fredericton, NB

Halifax, NS

Matchett, Kelsey Patricia 20 Credit Major Matz, Jacob Honours in Neuroscience McArthur, Mark Albert Honours in Physics McCathie, Sarah Honours in Neuroscience McRae, Andrew Collins Honours in Physics and Chemistry Montgomery, Sarah Elizabeth 20 Credit Major Moulton, Christopher Bruce 20 Credit Major Mudge, David John 20 Credit Major Muir, Adam Joseph W. 20 Credit Major Neil, David Robert Honours in Mathematics Newton, Lauren Beth 20 Credit Major O'Quinn, Melissa Darlene 20 Credit Major O'Rourke, Heather Marie Honours in Psychology Ouellette, Nicole Lynn Honours in Neuroscience Panin, Yuri Honours in Economics Parker, Kristen Nicole Honours in Neuroscience Pavlovski, Mark Honours in Mathematics Pellerin, Selina Joelle 20 Credit Major Peters, Lindsay Michelle Honours in Psychology Peters, Nicole Marie Honours in Earth Sciences Pothier, Hayley Dawn Honours in Earth Sciences with a Minor in Environmental Studies Potter, Harry Thompson Honours in Mathematics Prsala, Paul Mark 20 Credit Major

Boom Road, NB Yarmouth, NS Westmount, NS Innisfil, ON Halifax, NS Truro, NS Dartmouth, NS Saint John, NB Halifax, NS Norris Point, NL Toronto, ON Mahone Bay, NS Fletcher's Lake, NS Dieppe, NB Moscow, Russia Halifax, NS Bedford, NS Halifax, NS Sydney, NS Bedford, PE Yarmouth, NS Dartmouth, NS Halifax, NS

Quinn, Donald Morgan Honours in Earth Sciences Raju, Kavita Laxmi 20 Credit Major Rankin, Zena Alexandra 20 Credit Major Read, Scott Roderick Honours in Psychology Rees, Paul Alvin Roberts, Janet Honours in Neuroscience Roberts, Lesley Fiona (King's) Honours in Neuroscience and History of Science and Technology Robertson, Kristie Ann 20 Credit Major Rogers, Alexandra 20 Credit Major Sapiano, Andrew Henry Honours in Economics Saunders, Timothy A. 20 Credit Major Sears, Alysha Lynn Elizabeth Honours in Neuroscience Sears, Shannon Rae Honours in Psychology Sepidoza, Lloyd Patrick Shanahan, Sara Courtney 20 Credit Major Sharma, Kristina 20 Credit Major Singer, Nathan Clare Honours in Mathematics Singh, Preetpaul 20 Credit Major Singh, Priyanka 20 Credit Major Sullivan, Braden Michael Honours in Physics Switzer, Dannica Ruth 20 Credit Major Upham, Katie Ellen Honours in Psychology and Economics Wang, Richard Weida 20 Credit Major Wang, XinYu

Saint John, NB Mabou, NS Bowmanville, ON Halifax, NS Hammonds Plains, NS Halifax, NS Halifax, NS Okotoks, AB Morriston, ON Truro, NS Sackville, NB Lower Sackville, NS Halifax, NS Charlottetown, PE Guelph, ON Waterloo, ON Halifax, NS

Toronto, ON

Halifax, NS

Dartmouth, NS

Wawa, ON

Truro, NS

Dartmouth, NS

Beijing, PRC

Waugh, Meaghan Elizabeth 20 Credit Major Welsman, Andrew Ross 20 Credit Major Williams, Jamie Christopher Willoughby, Justin Patrick 20 Credit Major Wong, Michael Julian Honours in Neuroscience Woodacre, Jeffrey Kyle Honours in Physics Woods, Megan Honours in Neuroscience Yorke, Wavne Mateo Honours in Psychology Young, Colin 20 Credit Major with a Minor in Business Yuill, Kathryn Honours in Psychology Zacharuk, Maria Anna Honours in Psychology

Douglas, NB

Bedford, NS

Cole Harbour, NS Cole Harbour, NS

Windsor, NS

Caribou River, NS

Toronto, ON

Sydney, NS

Auroa, ON

Truro, NS

Yorkton, SK

Conferring of Higher Degrees

Faculty of Graduate Studies

Master of Development Economics

Al Abbasi, Soulafa Fajimi, Ejibola Gibbons, Will Holm, Catherine Alexa Moubarak, Ruba Murray, Sarah Marie Sawicki, Michal Zhang, Ran

Master Science

Fraser, Leanne Marilyn Psychology Hu, Yifei **Statistics** Joyce, Bradley Walter Physics MacSwain, Kerry Lynn Psychology Pritchett, Sonja Merida **Statistics** Smith, Jock William Harold Physics Tian, Ye Physics Wilson, Rory Ross **Mathematics**

Halifax, NS Pedro, Nigeria Kitchener, ON Halifax, NS Markham, ON Toronto, ON Brampton, ON Halifax, NS

Springhill, NS

Wuhan, PRC

Halifax, NS

Bonshaw, PE

Labrador City, NL

Harvey Station, NB

Wuhan, PRC

St. Catharines, ON

Doctor of Philosophy

 Antinao Rojas, Jose Luis
San Bernardo, Chile
Earth Sciences - Thesis: "Quaternary Landscape Evolution of the Southern Central Andes of Chile Quantified Using Landslide Inventories, 10Be and 36C1 Cosmogenic Isotopes and (U-Th)/He Thermochronology"
Cruttwell, Geoffrey Stephen Henry
Mathematics - Thesis: "Normed Spaces and the Change of Base for Enriched Categories"
Diochon, Amanda Catherine
Earth Sciences - Thesis: "The Size, Structure, and Mineralization Potential of the Soil Organic Carbon Pool in a Managed Red Spruce (Picea Rubens Sarg,) Forest Chronosequence"

Dreumont-Boudreau, Sarah Elizabeth	La Porte, TX
Psychology and Neuroscience - Thesis: "Exploring Caffeine Dependence Using Conditioned Flavor Avoidance and Preference"	
Dukewich, Kristie R.	Slave Lake, AB
Psychology and Neuroscience - Thesis: "Attending to Space and Time: The Effects of Attention on Multisensory Spatial and Temporal Resolution"	
Parker, Jennifer Ann	Fredericton, NB
Psychology - Thesis: "Revisiting the Taxonomic Assumption: Effects of Labeling on Adults' and Preschoolers' Categorization Preferences and Abilities"	
Rumsey, John D.	Halifax, NS
Mathematics- Thesis: "The Stability of Certain Localized Structures in the Perturbed Allen-Cahn and Gierer-Meinhardt Systems"	
Stevens, Jason Morgan	St. John's, NL
Economics - Thesis: "Three Essays on the Effect of Uncertainty on Resource Markets"	Lange Seat 2.

Presentation of Governor - General Gold Medal *Douglas Bruce Staple *MSc Physics*

Presentation of Governor - General Silver Medal Stephen Gillis Foster BSc Honours in Physics

Presentation of Avery Prize

Peter Daniel Crooks BSc Honours in Mathematics

*Degree awarded in October 2008

Convocation Program

Faculty of Dentistry Faculty of Health Professions College of Arts and Science Faculty of Graduate Studies

Dalhousie Arts Centre - Rebecca Cohn Auditorium 2:30 pm, Thursday, May 21, 2009

President's Welcome - Dr. Tom Traves

Presentation of Diplomas and Conferring of Undergraduate Degrees

Conferring of Higher Degrees

Convocation Address - Rita Caldwell (Director of the College of Pharmacy)

O Canada

The audience is requested to rise when the procession enters the Auditorium and to remain standing until the Vice-President invites you to sit down.

The audience is invited to join in the singing of *O Canada* (page 1), led by Jonathan MacArthur, Vocalist. After the singing of *O Canada* the audience is requested to remain standing until the procession has left the Auditorium.

Music for the procession and anthem is provided by the Symphony Brass Quintet.

Following Convocation a reception will be held in the Cohn Lobby and Sculpture Court; all are invited to attend.

Please note that the list of graduates in this program is subject to change.

Conferring of Undergraduate Degrees

Faculty of Dentistry

Diploma in Dental Hygiene

Barrett, Rebecca Anne Binns, Amber Gene Brown, Olu D. Chevarie, Lisa Coates, Cindy Lee Cook, Christa Patricia Crowley, Kim Loretta Cusack, Erica Lindsay Denny, Allison Lenore d'Entremont, Simone Marie DeVouge, Angela Marie Dickey, Jocelyne Anne Dillman, Natasha Anne Dilts, Sarah Dawn Druken, Mandy Eagles, Sarah Catherine Edwards, Gisele M. I. Ennis, Michelle Susan Feero, Lauren Katheryn Fleming, Laura Ann French, Laura Ashley Johns, Catherine Anne Jones, Kimberly Ann Kennedy, Rachel Ann MacDougall, April McLachlan, Meaghan McNamara, Natasha Dawn Miller, Kayla Mae Newell, Danielle Cherie Nowlan, Jessica Natalie Anne O'Keefe, Patricia Michelle Paine, Kimberley Ann Price, Ebbiny Madonna Rimando, Carrie Victoria Rix, Jessica Elaine Solmosan, Joanna Mae Tobin, Carla Marie Tompkins, Hilary Anna Way, Deanna Amelia

Charlottetown, PE Dartmouth, NS Halifax, NS Saint John, NB Eddies Cove East, NL Stratford, PE Halifax, NS Truro, NS Conception Bay South, NL Yarmouth Ns Inverness, NS Beaver Bank, NS Enfield, NS Hampton, NB Paradise, NL Windsor, NS Fall River, NS St. John's, NL Fredericton, NB Ottawa, ON St John's, NL Dartmouth, NS Halifax, NS Kingston, NB Charlottetown, PE Vancouver, BC Rothesay, NB Halifax, NS Cape Sable Island, NS Cassilis, NB Glace Bay, NS Halifax, NS Coldbrook, NS St. John's, NL Falmouth, NS Calgary, AB Joe Batt's Arm, NL Sydney, NS Savage Cove, NL Wiebe, Kaila Raye Winters, Haley Donna

Bachelor of Dental Hygiene

Grant, Joanna Marilyn O'Donnell, Kelly Anne Montague, PE Cole Harbour, NS

Airdrie, AB

Parrsboro, NS

Faculty of Science

Bachelor of Science

Al Afif, Ayham Ziad	Halifax, NS
Honours in Microbiology and Immunology	
Al-Misleh, Reem Yousef	Bedford, NS
Honours in Microbiology and Immunology	
Arsenault, Daniel Joseph	Riverview, NB
Honours in Biochemistry and Molecular Biology and Microbiology and	
Immunology	
Barry, Carolyn Ashley	Cole Harbour, NS
20 Credit Major	
Bawden, Michael Harrison	Halifax, NS
Honours in Biochemistry and Molecular Biology	
Boyd, Ellen Ruth	Belleville, ON
Honours in Microbiology and Immunology	
Bull, Courtney Elizabeth	Woodstock, NB
Honours in Microbiology and Immunology	
Carroll, Devin Michael	Miramichi, NB
20 Credit Major	
Dube, Andre Michel	Saint John, NB
Honours in Microbiology and Immunology and Biochemistry and	
Molecular Biology	
Dykeman, Jonathan Jones	Halifax, NS
Honours in Microbiology and Immunology	
Gallo, Antonio Giovanni	Port Moody, BC
Honours in Biochemistry and Molecular Biology and Philosophy	
German, Matthew Richard Edward	Toronto, ON
Honours in Microbiology and Immunology and Biochemistry and	
Molecular Biology	
Glencross, Jason Craig	Cole Harbour, NS
20 Credit Major, Co-operative Program	
Graves, Katherine Nicole	Windsor, NS
Honours in Microbiology and Immunology and Biochemistry and	
Molecular Biology	
Hildebrand, Kristen Rachel	Kentville, NS
Honours in Biochemistry and Molecular Biology	

Howatt, MacKenzie Alan	Windsor, NS
Honours in Microbiology and Immunology Kennedy, Barry Edward	Cole Harbour, NS
Co-operative Program with Honours in Biochemistry and Molecular Biology and Microbiology and Immunology	
Khan, Farhan M. 20 Credit Major	Dartmouth, NS
Khanna, Neeraj Arjun	Truro, NS
Honours in Biochemistry and Molecular Biology and Microbiology and Immunology	
Ma, Irene Ngai Ki	Dartmouth, NS
Co-operative Program with Honours in Biochemistry and Molecular	Durtmouth, 140
Biology and Microbiology and Immunology	
MacDonald, Danielle Brittany	Dartmouth, NS
20 Credit Major	Durthiouthy 110
Macdonald, Ian Roderic	Dartmouth, NS
Co-operative Program with Honours in Biochemistry and Molecular Biology and Chemistry	Durthiouth, 110
MacDowell, Matthew John	Amherst, NS
Honours in Microbiology and Immunology and Biochemistry and	runnerst, 145
Molecular Biology	
MacEwan, Courtney Elizabeth Joan	New Glasgow, NS
Honours in Microbiology and Immunology	110 010500, 110
MacLean, Chloe Young	Calgary, AB
Honours in Microbiology and Immunology	Cargary, 11D
McCarthy, Laura Anne	Halifax, NS
Honours in Microbiology and Immunology and Biochemistry and	1 Iaiiian, 140
Molecular Biology	
Monk, Gina	Port Williams, NS
Honours in Biochemistry and Molecular Biology	1 OIT WIIIIaiiis, 145
Morehouse, Timothy Joel	Nackawic, NB
Honours in Biochemistry and Molecular Biology	I Vachawic, I VD
Pace, Katherine M.	Halifax, NS
20 Credit Major	Tannax, 140
Parker, Matthew	Toronto, ON
Honours in Biochemistry and Molecular Biology	10101110, 014
Rourke, Jillian Lee	Fredericton, NB
Honours in Biochemistry and Molecular Biology	i redencton, i vb
Roy, Alexander Clark	Halifax, NS
Honours in Biochemistry and Molecular Biology and Chemistry	Trainax, 140
Smith, Jason Robert	Dartmouth, NS
Co-operative Program with Honours in Biochemistry and Molecular	Dartmoutin, 140
Biology and Chemistry	
Stairs, Courtney Allana	Annapolis Royal, NS
Honours in Biochemistry and Molecular Biology and Microbiology and	1 mapono noyal, 140
Immunoloov	

Tremblay, Marie-Laurence	Halifax, NS
Co-operative Program with Honours in Biochemistry and Molecular	And reading 19
Biology and Chemistry	
Tziolas, Geoffrey Peter	Aylesford, NS
20 Credit Major	
Vila, Ava Christina	Dartmouth, NS
Honours in Microbiology and Immunology and Biochemistry and	
Molecular Biology	
Walker, Peter Bruce	Newmarket, ON
Co-operative Program with Honours in Microbiology and	
Immunology	
Wang, Jiaxi	Hebei, PRC
Honours in Biochemistry and Molecular Biology	
Wilson, Shane Donald	Toronto, ON
20 Credit Major	
Young, Jessica Lynn	Calgary, AB
Co-operative Program with Honours in Biochemistry and Molecular	0.74
Biology and Microbiology and Immunology	
Zaki, Kareem M.	Halifax, NS
20 Credit Major	

Bachelor of Science (Pharmacy)

Arseneault, Michael Baker, Joanna Leigh Belanger, Amanda Lee Belliveau, Julia Elizabeth Beviss, Bronwen Elizabeth Black, Alice Lynn Boudreau, Laurette Denise Briand, Siobhan Marie Brown, Jennifer Ashley Mae Burke, Gregory Richard Cameron, James Scott Campbell, Bradley Theodore Carroll, Jennifer Mary Carter, Garrett Douglas Chaddock, Monica Joyce Chambers, Mark Christopher Coffin, Ryan James Corbett, Karen Marie DeCoste, Laura Justine deMolitor, Zahra Dexter, Natalie Dawn DeYoung, Megan Kathleen Donaldson, Jill Theresa

Eel River, NB Hammonds Plains, NS Cornwall, PE Quispamsis, NB Bridgetown, NS Boiestown, NB New Waterford, NS Halifax, NS Truro, NS St. George, NB Charlo, NB Blues Mills, NS Miramichi, NB St. Peter's, NS Halifax, NS Kelowna, BC Souris, PE Holyrood, NL Westville, NS Halifax, NS Porter's Lake, NS Scotsburn, NS Yarmouth, NS

Duguay, Lindsay Jeanne Dumaresque, Carla Fairfax, Andrea Feehan, Laura C. Flemming, Janette Louise Frazee, Michelle Lynn Gallant, Holly Dawn Gillies, Marie-Paule Gillis, Lana Marie Gordon, Priscilla N. Greenwood, Meaghan Beatrice Hamilton, Loreigh Cameron Hillis, Jonelle Claudia Holman, Malorie Jean Horechuk, John Michael Jarratt, Ryan Patrick Joshi, Ashu King, Brian Wilson Landry, Daniel Landry, Tracy Langille, Heather Elizabeth Langille, Matthew David LeBlanc, Adrienne Marie LeBlanc, Guy Ling, Karen Wai-Hang Lloyd, Adam Patrick Lucas, Stephanie Suzanne MacDonald, Catherine Danielle MacDonald, Hugh Rankin MacDonald, Megan MacDonald, Natalie Marie MacDonald, Sarah Ann MacInnis, Stephen Alexander MacKay, Gregory Scott MacPherson, Kathryn Joan Martin, Janet McBrine, Kassandra Dawn McCallum, Alicia Lesley McDermott, Lacey Ann Meade, Matthew Gary Miller, Laura Marie Muir, Emily Elizabeth Mullen, Bailey Jeanne Naylor, Heather Kathleen

Fredericton, NB Labrador City, NL Somerset, NS Cole Harbour, NS Halifax, NS Trenton, NS Lower Derby, NB Winnipeg, MB Moncton, NB Saint John, NB Shelburne, ON Fredericton, NB Tatamagouche, NS New Glasgow, NS Sydney, NS Sault Ste. Marie, ON Halifax, NS Ormocto, NB Clare, NS Arichat, NS Bedford, NS Fall River, NS Moncton, NB St. Joseph Du Moine, NS Halifax, NS Miramichi, NB Stephenville Crossing, NL Bras d'Or, NS Judique, NS Souris, PE Cole Harbour, NS Campellton, NB Sydney River, NS Tatamagouche, NS Fredericton, NB Quispamsis, NB Saint John, NB Charlottetown, PE Southampton, NS Head of St. Margaret's Bay, NS Halifax, NS Saint John, NB Weymouth, NS Amherst, NS Nguyen, Tiffany Dan Thu Northcott, Claire Ashley Helen Nowlan, Sarah-Emily Oickle, Amy Rita Organ, Trina Marie Parkman, Stephanie Leanne Peters, Wayne Hensely B. Pike, Daniel James Proctor, Sarah Elizabeth Purdy, Jennifer Lynne Rankin, John Clayton Joseph Reddy, Rose-Marie Anne Richardson, Katherine Danica Ryba, Jennifer Ainsley Stavert, Amanda Jane Stewart, Graham Travis Sutherland, Jennifer Gale Sutherland, Leah Holly Szeto, Vania Kar-Kei Tasiopoulos, Martha Thorne-Humphrey, Lucas Matthew Wentzell, Jason Ross Whittle, John Albert Young, Matthew Brayden

Halifax, NS Labrador City, NL Halifax, NS Bridgewater, NS Mount Uniacke, NS Hazel Grove, PE Charlottetown, PE Nackawic, NB Lower Sackville, NS Fredericton, NB Mabou, NS Dartmouth, NS Fredericton, NB Sydney, NS Charlottetown, PE Linacy, NS Grand Falls-Windsor, NL Pictou, NS Sydney, NS Halifax, NS Halifax, NS Liverpool, NS Saint John, NB Cole Harbour, NS

Conferring of Higher Degrees

Faculty of Graduate Studies

Master of Science

Dobson, Joseph Tristan Microbiology and Immunology Gillis, Laura Dawn Microbiology and Immunology Rostom, Reem A. Microbiology and Immunology Silver, Tia Dawn Biochemistry and Molecular Biology Riverview, NB

Moncton, NB

Bedford, NS

Annapolis Royal, NS

Doctor of Philosophy

Leigh, Jessica

Biochemistry and Molecular Biology - Thesis: "Congruence in Phylogenomic Data: Exploring Artefacts in Deep Eukaryotic Phylogeny"

Nath-Sain, Suchita

Biochemistry and Molecular Biology - Thesis:"The Tumour Suppressor Kinase LKB1 Binds to the Estrogen Receptor Alpha and Enhances its Transcriptional Activity" London, ON

West Bengal, India

Definitions

Academic Honours

College of Arts and Science

Distinction is bestowed upon students who excel academically in the regular three-year program or the four-year major degree program. A minimum cumulative grade point average of 3.70 is required to graduate with distinction.

Honours is bestowed upon students in the four-year honours program who obtain a minimum grade point average of 2.70 in Arts and Social Sciences subject and the single subject chosen for the 2 credits outside the honours subject; for Science, a minimum grade point average of 3.00 in all of the classes in the honours subject.

First Class Honours is bestowed upon students who obtain a minimum grade point average of 3.70 in the classes in the honours subject in Science. A minimum grade point average of 3.70 in the classes in the honours subject and the single subject chosen for the 2 credits outside the honours subject in Arts and Social Sciences.

University Graduation Prizes

The Avery Prize is awarded to the student standing highest among graduates of baccalaureate programs. The recipient cannot have received the Governor General's Silver Medal or the University Silver Medal.

The University Silver Medal is awarded to the student who is judged to be the leading First Class Honours student among graduates of baccalaureate programs. The recipient cannot have received the Governor General's Silver Medal.

The Governor-General's Silver Medal is awarded to the undergraduate student who has achieved the highest academic standing among graduates of baccalaureate programs.

The Governor-General's Gold Medals are awarded to students in the Faculty of Graduate Studies who have achieved overall academic excellence. Two gold medals are awarded; one to the most outstanding Master's graduate in the Natural Sciences and Engineering, and one to the most outstanding Master's graduate in the Humanities and Social Sciences.

Convocation Medals and Prizes

Avery Prize

Governor-General's Gold Medal in Sciences and Engineering

Governor-General's Silver Medal

Arbour, Jessica Hilary Crooks, Peter Daniel Murphy, Patrick Bates

*Staple, Douglas Bruce

Foster, Stephen Gillis

University Medals

Sir William Young Gold Medal in Mathematics University Medal in Biochemistry & Molecular Biology University Medal in Biology University Medal in Chemistry University Medal in Earth Sciences University Medal in Economics University Medal in Environmental Science University Medal in Marine Biology University Medal in Microbiology & Immunology University Medal in Neuroscience University Medal in Pharmacy University Medal in Pharmacy University Medal in Physics University Medal in Psychology University Medal in Statistics Peter Daniel Crooks Matthew John MacDowell

Alyssa Shelley Byers-Heinlein Mark Andrew MacDonald Luke Jonathan Hilchie Benjamin Parker Evans Alison Janet Koper Matthew Richard John Morris MacKenzie Alan Howatt Alysha Lynn Elizabeth Sears Lacey Ann McDermott Stephen Gillis Foster Heather Marie O'Rourke Victor Bernard Quentin Bomers

*Degree Awarded in October 2008

Academic Honours

Faculty of Health Professions

Bachelor of Science (Pharmacy)

Distinction

Garrett Douglas Carter Carla Dumaresque Marie-Paule Gillies Adam Patrick Lloyd Sarah Ann MacDonald Catherine Danielle MacDonald Lacey Ann McDermott Daniel James Pike Jason Wentzell Matthew Brayden Young

College of Arts and Science

Bachelor of Arts

Distinction

Matthew Crawford Irish (King's)

First Class Honours

Jaclyn Pearl Cappell *(King's)* Kayla Elizabeth Irene Hyland Desiree Kassondra MacDonald Rebecca Catherine MacNevin Chelsea Karmel Quinlan Michelle Elizabeth Tougas

Bachelor of Science

Distinction

Nicholas Stephen Aikins Caroline Rita Barry Drew Bennett Bartram Allison Elizabeth Chabassol Matthew Dean Clarke Zachary Raymond Cormier Joshua Vincent Ford Emily Kate Hargrove Marshall Hawkins Sarah Evelyn Jones (King's) Farhan M. Khan Masoumah Jamal Khuraibet Corey John Knickle Jean Anne Vera Lobban Katherine Claire Logan (King's) Danielle Brittany MacDonald

Fan Ly MacKenzie Kaitlin Lenora MacMillan Michael Thomas MacMillan Kyle Ryan Murphy (King's) Lauren Beth Newton Najala Nicole Orrell Katherine M. Pace Selina Joelle Pellerin Sara Courtney Shanahan Priyanka Singh Sandi Louise Skaarup Vanessa Anne Surette Dannica Ruth Switzer Sonja Tosic Richard Weida Wang Justin Patrick Willoughby

First Class Honours

Joshua Johnstone Amiel Iessica Hilary Arbour Kathleen Elizabeth Archibald Lvndsev Louise Baillie Jessica Nicole Baker Andrew William Battison (King's) Kabir Bhanot Victor Bernard Quentin Bomers (King's) Ellen Ruth Boyd Lyndsay Bozec Robin Buckley Emilee Elizabeth Burgess (King's) Alyssa Shelley Byers-Heinlein Marc-Andre Chavy-Macdonald Kimberley Elizabeth Cody Emily Sarah Copeland Peter Daniel Crooks Ryan Antony d'Eon (King's) Micaela Shibani Das Gupta Nicolle Lynn Davis Jonathan Jones Dykeman Benjamin Parker Evans Anna-Sarah Maria Elizabeth Eyrich Stephen Gillis Foster Jordan Douglas Fujiwara Antonio Giovanni Gallo Katherine Nicole Graves Christopher Joseph M. Green Heidi Elise Harding Nikola Candice Hartling Luke Ionathan Hilchie Kristen Rachel Hildebrand MacKenzie Alan Howatt Thomas Aidan Howells Nada Mezher Ismaiel Jennifer Ashley Jones Barry Edward Kennedy Neeraj Arjun Khanna Hannah Kinoshita Alison Janet Koper Jesse Ryan Lackman Benjamin Jared Langer (King's) Kaitlyn Michelle Lee Marc Ryan Lipkus

Julie Catherine Poole Longard (King's) Sarah Michelvn MacDonald Mark Andrew MacDonald Matthew John MacDowell Matthew MacEwan Courtney Elizabeth Joan MacEwan Katie Marie MacLeod Alison Lynn Martin Sarah Emad Massoud Iacob Matz Mark Albert McArthur Sarah McCathie Elizabeth Marie McIsaac Kathleen Anne McNeil Andrew Collins McRae **Joseph Robert Mingrone** Matthew Richard John Morris Patrick Bates Murphy Maureen Heather Murray David Robert Neil Catherine Jean O'Neill Heather Marie O'Rourke Caitlin Michelle Owens Mark Pavlovski Iulia Kristen Pelton Havley Dawn Pothier Harry Thompson Potter Scott Roderick Read **Janet** Roberts Lesley Fiona Roberts (King's) Jillian Lee Rourke Alexander Clark Roy Kendra Annelise Sauerteig Alysha Lynn Elizabeth Sears Nathan Clare Singer Courtney Allana Stairs Philippe Tremblay Katie Ellen Upham Ava Christina Vila Michael Julian Wong Megan Woods Jessica Lynn Young Kathryn Yuill Maria Anna Zacharuk

Graduating Class Prize List

Faculty of Dentistry

Andrea Brennan Memorial Award (Dental Hygiene) presented to the student chosen as graduating class

Columbia Dentoform Prize (Dental Hygiene) for greatest proficiency in patient management & patient education

Dental Hygiene Student Society Prize for first place table clinic presentation

valedictorian

Halifax County Dental Society Prize (Dental Hygiene) for greatest proficiency in Clinical Dental Hygiene

Alice Hartlen Memorial Prize (Dental Hygiene) for greatest originality and creativity in community projects

Newfoundland Dental Hygienist Association Prize for second highest grade point average

Nova Scotia Dental Hygienists Association Prize • for highest grade point average

Nova Scotia Dental Hygienists Association Prize • for second place Table Clinic presentation

Nova Scotia Dental Hygienists Association Prize • for third place Table Clinic presentation

Anne Rafuse Memorial Prize (Dental Hygiene) for greatest academic and social contribution to the class

Sunstar Canada Inc. Dental Hygiene Graduation Program Award for interest in patient education and proficiency in patient management

United Dental Learning Centre Prize for Best Table Clinic (Dental Hygiene) • First Prize

United Dental Learning Centre Prize for Best Table Clinic (Dental Hygiene) • Second Prize

United Dental Learning Centre Prize for Best Table Clinic (Dental Hygiene) • Third Prize Rix, Jessica Elaine

Kennedy, Rachel Ann

DeVouge, Angela Marie

Winters, Haley Donna

Denny, Allison Lenore DeVouge, Angela Marie

McLachlan, Meaghan

DeVouge, Angela Marie

Denny, Allison Lenore

Brown, Olu D. McNamara, Natasha Dawn Rix, Jessica Elaine

Kennedy, Rachel Ann

McLachlan, Meaghan Rix, Jessica Elaine

Denny, Allison Lenore

McNamara, Natasha Dawn Brown, Olu D.

Faculty of Health Professions

College of Pharmacy Future Leader Award for significant contributions to the profession

G. R. Buckley Community Pharmacist Award for students who excel in 4th year community pharmacy program

Sister Frances de Paul Award for the highest standing in hospital pharmacy

Dr. Jessie McKnight / Miss Mona W. Fleming Award in Hospital Pharmacy for outstanding work in the hospital portion of practical training and fourth year dispensing laboratory class

Geri Kearns Spirit of Pharmacy Award for a student who actively supports and participates in all College of Pharmacy activities

McKesson Medal

for obtaining the second highest academic standing in the Pharmacy program

Merck Frosst Evidence-Based Clinical Practice Award

for a student who has demonstrated outstanding interest, aptitude and leadership in the development and application of evidence-based and critical appraisal skills

Natural Medicines Comprehensive Database Recognition Award awarded to a student who demonstrates an interest in

natural products

New Brunswick Pharmaceutical Society Centennial Medal

for obtaining the highest aggregate mark in the Pharmacy program among the New Brunswick students

John J. Ryan Pharmacy Administration Award for obtaining the highest standing in the first term pharmacy administration class

John J. Ryan Award of Excellence in Pharmacy

Faculty of Science

John Hamilton Barrett Prize for demonstration of exceptional ability in Chemistry

Brimer Memorial Scholarship in Psychology for greatest potential as a researcher in experimental psychology MacKay, Gregory Scott

Gillis, Lana Marie

Wentzell, Jason Ross

Chambers, Mark Christopher Sutherland, Jennifer Gale

Lucas, Stephanie Suzanne

Young, Matthew Brayden

Naylor, Heather Kathleen

King, Brian Wilson

Pike, Daniel James

Wentzell, Jason Ross

Emily Muir

Green, Christopher Joseph M.

O'Rourke, Heather MarieQuinlan, Chelsea Karmel

Katherine M. Buttenshaw Prize

for the student with the highest standing in the advanced Mathematics classes

Ron Carr Award

John Carstairs Arnell Prize for the best honours research project in Chemistry

Diploma in Meteorology Prize for the student with the highest GPA

Diploma in Meteorology Prize for the student with the highest GPA

Environmental Programs Honour Society Medal for students who have achieved a cumulative GPA of 3.50 or more

Environmental Science Thesis/Major Project Prize for the best Honours Thesis or Major project

Susan Paula Forward Memorial Prize in

Psychology

for the student who has achieved an excellent academic standing with a strong background and demonstrated interest in pain research and the study of Psychology

Dr. E.W. Guptill Memorial Prize

for the student who best exemplifies the qualities of showing initiative, experimental skill, leadership and enthusiasm for Physics

Owen Hertzman Prize

for the student who is deemed to have contributed significantly to Environmental Programs school life

Honours Student Prize (Microbiology and Immunology)

for outstanding academic achievement during the Honours Program

David & Ruth Hubel Undergraduate Neuroscience Award

for a fourth-year Honours student who shows outstanding potential as a researcher in Neuroscience

Kenneth T. Leffek Prize for the Best PhD Thesis in Chemistry

Mas Senba Memorial Most Improved Student Award

for a 3rd or 4th year Physics student who, compared to the previous year, exhibits the greatest improvement

Singer, Nathan Clare

Ciechonska, Marta Murphy, Patrick Bates

Hawkins, Marshall

Hayes, Curtis R

Eyrich, Anna-Sarah Maria Fairbairn, Meagan Elizabeth Koper, Alison Janet Muderewich, Kenton Shane Owens, Caitlin Michelle Pelton, Julia Kristen Petty, Dean Eben

Muderewich, Kenton Shane

MacNevin, Rebecca Catherine

March, Samuel Alexander Woodacre, Jeffrey Kyle

Owens, Caitlin Michelle

Dykeman, Jonathan Jones

Wong, Michael Julian

Campagna-Slater, Valerie

Baillie, Cory Lee William Woodacre, Jeffrey Kyle

Mas Senba Memorial Theoretical Physics Award

for an undergraduate student who possesses outstanding skills, interest, promise, and determination in theoretical physics classes, which are typically taught by Massayoshi Senba

Society of Chemical Industry, Canadian Section, Merit Award

for the Honours graduate with the highest standing in the final year

Frances L. Stewart Memorial Prize in Psychology for outstanding potential in clinical psychology Foster, Stephen Gillis

MacDowell, Matthew John O'Neill, Catherine Jean

Hyland, Kayla Elizabeth Irene

Dalhousie University Coat of Arms

The Dalhousie University Coat of Arms, which you see hanging at the back of the stage, is based on the heraldic achievement (commonly called "Coat of Arms") of the Ramsay family of Scotland. The Rt. Hon. George Ramsay, Lieutenant-Governor of Nova Scotia, founded the University in 1818. Initially the Ramsay family coat of arms was used to identify Dalhousie. But over time, it has evolved, as have most heraldic devices through marriage or political alliances.

The seal used by the University differs from that of the Ramsay family version in three ways.

First, through marriage one of the supporters on the Ramsay achievement has now changed to include a greyhound on the right.

Secondly, the original Ramsay supporters were griffins (half lion, half dragon). Dalhousie has dragons.

The third change occurred in 1950 when the Board of Governors changed the colour of the shield from white (silver) to gold, to reflect the University's colours of black and gold.

Since 1987 the university has used the eagle and shield as the basis for its logo.

Dalhousie University Mace

The Dalhousie University Mace is carried into the auditorium by the University Beadle, Åsa Kachan, University Registrar, who leads the procession. The Mace was first carried in an academic procession in May 1950 and once placed on stage, begins Convocation.

The Mace was designed by R. L. de C. H. Saunders, a Professor of Anatomy, and carved by A. H. MacMillan of Halifax. It is made of oak, enriched with silver and enamel, and measures 1.4 metres in length.

The lower end of the mace is adorned with silver fish in recognition of one of our most important natural resources. Above this is a circular scene of a sea nymph calling across the waves towards the setting sun in representation of the impulse that led navigators to our shores. The roots put down by early settlers and the tall trees that first met their gaze are reflected in a pattern extending the entire length of the shaft.

The head of the mace bears a maple leaf. Set above the leaf is a carved circle of mayflowers, which symbolizes both the province and the flowering of a new civilization in the province which led to the establishment of the University. Four robed medieval scholars facing the main compass points represent the university faculties of 1950: Arts and Science, Dentistry, Law and Medicine. Each figure bears a silver enameled shield with either the arms of the University or the Province of Nova Scotia. Alternating with these figures are the rose, thistle, fleur-de-lys and shamrock, depicting the home countries of the first European immigrants to the province.

The top of the mace head bears a five-rayed Scottish earl's coronet in recognition of the University's founder, the ninth Earl of Dalhousie. This part of the mace incorporates oak that came from the Earl's estate and was presented to Dalhousie University. Gracing the cap of the coronet, set above all, is a silver Celtic cross surrounded by the University motto "Ora et Labora" (pray and work). This cross was chosen as befitting a non-denominational institution with Scottish heritage.

Academic Dress

Graduates of the University wear gowns and hoods of black material. The lining of the hood identifies the graduates' field of study.

Dalhousie Deg	rees:
BA	White silk/white faux fur border
BArch	Vermilion/white corded border
BASc	Gold/white corded border with blue piping
BCD	Green silk/peacock blue corded border
BCom	White silk/light blue silk border
BCSc	Emerald green/gold border
BDH	Deep purple silk/gold border
BEd	Dark blue silk/white silk border
BEDS	White/two parallel stripes of white corded border
BEng	Gold/white corded border
BHIM	Peacock satin/white silk border
BHSc	Silver silk/white silk border
BINF	Emerald green/white border
BMgt	White silk/teal green silk border
BMus	White silk/lavender silk border
BMusEd	Lavender silk/white silk border
BN	White silk/royal blue silk border
BPE	Sage green silk/white silk border
BRec	Yellow silk/forest green silk border
BSc	White silk/scarlet silk border
BScHE	Forest green silk/gold silk border
BScHP	Forest green silk/gold silk border
BScK	White silk/crimson silk border
BScN	White silk/royal blue silk border
BScOT	Peacock satin/crimson silk border
BScPh	White silk/purple silk border
BScPT	White silk/scarlet and gold silk border
BScRec	Yellow silk/forest green silk border
BSE	Gold silk/emerald silk border
BSW	Gold silk/white silk border
DDS	Scarlet silk/gold border
EMEC	Emerald green/purple border with turquoise piping
LLB	White silk/gold silk border
LLM	Purple silk
MA	Crimson silk
MACSc	Emerald green/silver border with white piping
MAHSR	White silk/sky blue silk border with white piping
MArch	(First Professional) White/two parallel stripes of red corded border

MArch (Post Professional) White/vermilion border MASc Blue/gold border with white piping MASc/MPlan Peacock blue/gold border with white piping MASc/MURP Peacock blue/gold border with white piping MAT (French) Crimson silk/white silk border MBA Turquoise silk MCSc Emerald green/gold border with white piping Scarlet silk/white silk border MD Medium blue silk/red scarlet silk border MDE MEC Emerald green/purple border with turquoise piping MEd Roval blue silk White/three parallel stripes of white and vermilion corded border MEDS MEng Blue/gold border MEng/MPlan Peacock blue/gold border MEng/MURP Peacock blue/gold border MES Brown silk Scarlet silk/emerald green silk border MHI MHA Sky blue silk/white silk border MIM Mint green satin/white border MITE Teal green silk/white silk border with gold piping MLIS Mid-forest green silk MMM Navy silk/sea-green silk border MN Apricot silk MPlan Peacock blue/green corded border Sky blue silk MPA MPS Peacock blue/green corded border MREM Brown silk/white silk border Scarlet silk MSc MSW Citron silk MURP Peacock blue/green corded border

PhD Gown of black faced with yellow silk, the hood is black corded silk of the Cambridge design with lining of yellow silk, the birretum is black velvet with yellow cord.

JSD Gown of black faced with olympic blue silk bordered with yellow silk, the hood is of black corded silk/lining of olympic blue silk and bordered with yellow silk of the Cambridge design, the birretum is of black velvet with blue and yellow cord.

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