# **MUFA** Newsletter

September 2013— Volume 40.1 — Janice Hladki, Editor

# President's Report

### The Year Ahead

I'd like to take the opportunity to welcome our members back from a hopefully productive summer (or research leave for our more fortunate members). The cooler evenings are starting to appear which means that undergraduates can't be far away. 2013/14 looks to be a year that may be quieter on some but by no means all fronts.



- 1. Remunerations. We completed a new remuneration agreement last year which will run for four years. This agreement contains measures to safeguard our pension plan and should help the plan achieve Stage 2 solvency relief. The CP/M scheme was maintained in its longstanding form. Most of the salary increases were back-loaded in the agreement, which means members will see the more substantial salary increases in the coming years.
- 2. University Leadership. We welcome new deans in the Faculties of Engineering and Science. Dean Ishwar Puri in Engineering joins us from Virginia Tech while Dean Robert Baker in Science comes to us from the University of Toronto. We trust that they will join into McMaster's culture of collegiality in the coming years. The Faculty of Humanities is being led by an acting dean (former MUFA president Ken Cruikshank) with a search for a permanent dean planned for this year. We also welcome Vivian Lewis to her new role as the University Librarian.

There are three new Associate Vice-Presidents reporting to the Provost. Susan Searls Giroux from the Department of English and Cultural Studies was most recently Associate Dean in the Faculty of Humanities; she has been appointed as the AVP Faculty. Arshad Ahmad joins McMaster from Concordia University as the new head of the Institute for Innovation and Excellence in Teaching and Learning (MIIETL, formerly CLL) and the new AVP Teaching and Learning. He holds an appointment in the DeGroote School of Business. Sean Van Koughnett recently joined McMaster as the new AVP Students & Learning and Dean of Students, coming from the University of Waterloo where he directed their Student Success Office.

3. DeGroote School of Business Tribunals. The past several years have been quite unsettled in the DeGroote School of Business with conflicts involving the development of the Burlington campus, the reappointment process of the former dean, and conflicts between various groups of faculty and some members of the administration. The president invoked the group conflict policy, and the Faculty has been operating under receivership for several years. A tribunal charged with adjudicating allegations of harassment has spent a seemingly endless period doing its work. We anticipate that the tribunal will make a public report of its findings in the near future. We hope that a state of normalcy can return to the DeGroote School of Business and that under the leadership of Dean Len Waverman (with MUFA's help if useful) there can be a reconciliation of all affected.

Continued on next page

#### IN THIS ISSUE:

- 1 President's Report
- 3 New & Retiring Members
- **4 Committee Structure**
- 5 Faculty Association Council & Announcements
- 6 Brian McCarry
- 8 Graham Todd
- 9 Irene Uchida

# McMaster University Faculty Association

Hamilton Hall, Room 103A Hamilton, Ontario L8S 4K1

> 905-525-9140 EXT. 24682/20297

FAX: 905-522-8320 mufa@mcmaster.ca

MUFA on the WEB http:www.mcmaster.ca/mufa

- 4. Review of Teaching Stream Appointments. Over the past year a committee has been examining various aspects of teaching stream appointments at McMaster. Issues under consideration include teaching loads and all of the policies affecting these positions. We look forward to the report of this committee and to negotiating possible policy changes affecting these important positions. There is likely to be pressure to increase the number of these positions across the university, both within regular programs and in more specialized programs such as BTech in Engineering. As changes to the maximum number of teaching stream appointments require the agreement of MUFA, we have a substantial say in any changes to policies involving teaching stream appointments and would welcome input from members.
- **5. MUFA.** This year starts the beginning of a new era in MUFA. Our long standing Executive Director Phyllis DeRosa-Koetting has retired and has been replaced most ably by Mara Giannotti, who comes to us from the Provost's office. I hope members will make Mara welcome as she settles into the luxurious confines of Hamilton Hall!
- 6. Joint Committee. The JC consists of three MUFA representatives and three from the administration. This year, the MUFA contingent will consist of myself, Rafi Kleiman (MUFA Vice-President) and Michelle Dion (Grievances and Special Enquiries), while the administration will be represented by David Wilkinson (Provost/VP Academic), Roger Couldrey (VP Admin) and Susan Searls Giroux (Associate Vice-President Faculty). My experience has been that the Joint Committee is an extremely collegial institution with a large helping of goodwill, even in difficult environments such as remuneration negotiations. I'm looking forward to a productive year where issues are resolved amicably, and new initiatives are developed. Members should feel free to bring issues to the attention of the Joint Committee by contacting any of the MUFA members or the MUFA office.
- 7. Budget & MOSAIC. This coming year marks the passing of our historical budget allocation model in favour of a new activity-based budget model. The provost has promised to "hold harmless" Faculties for a period of several years. It is hoped that the new budget model will bring increased transparency to the seemingly opaque nature of budgeting and will both allow and encourage better planning across the university. There are likely to be teething pains during the first years of this transition, but hopefully they will be minor in nature. The Mosaic project is an ambitious, long-

overdue revamping of the central administration computing backbone of the university. Hopefully, members will begin to notice improvements in their access to information as the new project rolls out.

I expect my prediction of a quiet year to be proven false, probably sooner than later. In any case, I would like to wish all members a productive, enjoyable and interesting year. Please don't hesitate to contact myself, any members of the MUFA executive or our Executive Director with any concerns or questions you may have.

Graeme Luke MUFA President

#### **Observers Needed**

Required: members of the Faculty Association — yes, RETIREES also qualify — to serve as observers for appeal and grievance hearings. The role of the Observer is to report on the adequacy of the procedures, with a view to making recommendations to improve relevant policies, not to comment on the conduct or the judgement of the tribunal. Hearings usually take place over one or two days. For more information, send us an e-mail (mufa@mcmaster.ca), give us a call (24682/20297), or drop us a line (HH 103A)

### **Faculty Handbook Updates**

The MUFA Executive has agreed to discontinue the practice of sending out revised pages of the Faculty Handbook to MUFA members and administrative departments in September. Instead, the web version which is available on the MUFA site (www.mcmaster.ca/mufa) will be kept up to date and notification, along with the appropriate link, will be made in the Newsletter as well as on g-mufa when any portion of the Handbook has been revised.

If you prefer to keep a hard version of the complete *Handbook* on hand, copies will continue to be available at no charge through the Bookstore's Custom CourseWare Department at ext. 23356.

#### **Welcome New Members**

Arshad Ahmad

Finance & Business Economics

William Allender

Marketing

Robert Baker

Biology

Janok Bhattacharya

Geography & Earth Sciences

Jennifer Bonnell

History

Rose DaSilva

Biology

Liam Dempsey

Philosophy

Neslihan Dogan

Materials Science

Bonnie Freeman

School of Social Work

Kathryn Goldfarb

Anthropology

Andrea Gonzalez

Psychiatry & Behavioural

Neurosciences

Nicole Goodman

Political Science

Laura Grigolon

Economics

Jennifer Heisz

Kinesiology

Michelle Howard

Family Medicine

Randall Jackson

School of Social Work

Michael Justason

School of Engineering

Technology

Aadil Juma

Accounting & Finance

Management

Theomary Karamanis

School of Engineering

Practice

Carmel Alfaro-Laganse

School of the Arts

Seriour or the 7th to

Elizabeth Marquis

Arts and Science

Colin McDonald

Engineering 1

Karen McGarry

Anthropology

Michael McGillion

Nursing

Olivia Mesta

Economics

Aimee Nelson

Kinesiology

Eric Payseur

Peace Studies

Meaghan Peuramaki-Brown

Anthropology

Pau Pujolas

**Economics** 

Ishwar Puri

Mechanical Engineering

Katharine Rollwagen

History

Alina Saied

Political Science

Lina Samuel

Sociology

Rhona Mary Shaw

Sociology

Seshasai Srinivasan

School of Engineering

Technology

Matthew Tegelberg

Communication Studies and

Multimedia

Meredith Vanstone

Clinical Epidemiology and

Biostatistics

Andrew Wade

Anthropology

Nicole Wagner

Information Systems

Lydell Wiebe

Civil Engineering

Michael Wilson

Clinical Epidemiology and

Biostatistics

Marisa Young

Sociology

## **Best Wishes to Retiring MUFA Members**

We wish to extend best wishes to those who have retired during the academic year. We look forward to seeing them at the annual lunch in their honour (this year on November 26<sup>th</sup>, 2013) hosted jointly by the Presidents of the University and the Faculty Association.

Liz Bailey

University Librarian

Larry Belbeck

Pathology & Molecular Medicine

Gerry Benson

School of Nursing

Joseph Cabriele

Psychiatry & Behavioural Neurosciences

Ashok Kumar Grover

Medicine

Laura Finsten

Anthropology

Nina Kolesnikoff

Linguistics and Languages

Peter McCabe

Economics

**English and Cultural Studies** 

Gladys Peachey

Cala a all a CNI main

Helen Ostovich

School of Nursing

Peter Sutherland Physics & Astronomy

Susan Watt

School of Social Work

John Wilson

Civil Engineering

# Committee Structure 2013/2014

## **Standing Committees**

#### \*Chair of Committee

#### **Academic Affairs**

Qiyin Fang, Engineering Physics, 24227,qfang **Human Rights** 

Nancy Carter, Nursing, 22221, carternm

#### **Joint Committee**

Graeme Luke, Physics & Astronomy, 27639,luke Michelle Dion, Political Science, 24029, dionm Rafael Kleiman, Engineering Physics, 26290, kleiman **Membership** 

Michelle MacDonald, Biochemistry & BioSci, 22316, macdonml

#### **Nominating Committee**

Virginia Aksan, History, 23541, vaskan Vishwanath Baba, HR & Mgmt, 26947, baba Martin Dooley, Economics, 23810, dooley Rafael Kleiman, Engineering Physics, 26290, kleiman Graeme Luke\*, Physics & Astronomy, 27639, luke Lynn Martin, Nursing, 22246,martl

#### **OCUFA Director**

Rafael Kleiman, Engineering Physics, 26290, kleiman Pension Committee

Trevor Chamberlain, Finance, 23980, chambert Sherman Cheung, Fin&Bus Econ., 23986, scheung Martin Horn\*, History, 24139, mhorn Rafael Kleiman, Engineering Physics, 26290, kleiman Marc-André Letendre, Economics, 23817, letendre Graeme Luke, Physics & Astronomy, 27639, luke **Public Relations** 

Janice Hladki, School of the Arts, 23942, hladkij

#### Remuneration

Nicholas Kevlahan, Math & Statistics, 23412, kevlahan Rafael Kleiman\*, Engineering Physics, 26290, kleiman Graeme Luke, Physics & Astronomy, 27639, luke

#### **Special Enquiries & Grievances**

Michelle Dion, Political Science, 24029, dionm

#### Tenure/Permanence

Joe Rose, HR & Management, 23951, rosejb Martin Dooley, Economics, 23810, dooley

#### Treasurer

Lilian Chan, Accounting & Fin Mgt, 23974, ylchan No Portfolio

### Petra Rethmann, Anthropology, 23920, rethman

Returning Officer Matheus Grasselli, Math & Statistics, 23406, grasselli

#### **University Committees & Boards**

#### **Bookstore Board**

Lilian Chan. Accounting & FMS, 23974, ylchan Felicia Vulcu, Biochem & BiomedSci, 22838, vulcuf Copyright Working Group

Sara Bannerman (Observer) Comm Stds & Multimedia 23722, banners

#### **Enrolment Management Team**

Michelle MacDonald, Biochem & BiomedSci, 22316, macdonml

#### McMaster Children's Centre

Gillian Goward, Chemistry, 24176, goward

#### **Parking Appeal Board**

Trevor Chamberlain, Fin&Bus Econ, 23980, chambert
Pension Trust

Trevor Chamberlain, Fin&Bus Econ, 23980, chambert Sherman Cheung, Fin&Bus Econ, 23986, scheung Marc-André Letendre, Economics, 23817, letendre **President's Advisory Cte on Building an Inclusive Community** 

Marshall Beier, Political Science, 23888, mbeier

President's Advisory Cte on Relations with Community

Daniel Goldreich, Psychology, 28666, goldrd

President's Advisory Cte on Transportation & Parking

Trevor Chamberlain, Fin&Bus Fron, 23080 chambert

Trevor Chamberlain, Fin&Bus Econ, 23980,chambert Nancy Carter, Nursing, 22221, carternm

#### **Rudy Heinzl Award of Excellence Committee**

Michelle MacDonald, Biochemistry & BioSci, 22316, macdonml

# Ad Hoc Association & Univeristy Committees

**PACBIC's Employment Equity Working Group** Juliet Daniel, Biology, 23765, danielj

## **Faculty Association Council**

There are several vacancies on Council. If your Department is not represented, why not call the Association office and volunteer your services? If your name is listed and you no longer feel able to serve on the Council, please inform the MUFA office.

Anthropology Kinesiology Anne Herring, 23915, herring Joe Blimkie, 24702, blimkie School of the Arts Catherine Graham, 27665, **Labour Studies** Robert Storey, 24693, storeyr Wade Wyckoff, 26557, wyckoff grahamca Library Biochem & Linguistics & Language Anna Moro, 23762, moroal **Biomed Sci Materials Science** VACANT Russell Bishop, 28810, bishopr **Biology** Pat Chow-Fraser, 27338, **Mathematics & Stats** Miroslav Lovric, 27362, lovric chowfras **Mechanical Eng** Gary Bone, 27591, gary **Business Faculty** Willi Wiesner, 23985, wiesner Medicine Karen Beattie, **Chemical Engineering** karen.beattie@camris.ca Kim Jones, 26333, kiones **Medical Physics & Applied** Chemistry Adam Hitchcock, 24749, aph **Civil Engineering** Ioannis Tsanis, 24415, tsanis **Radiation Science** VACANT Classics Nursing Michele George, 23452, Yvonne Lawlor, 22037, lawlory georgem **Obstetrics & Gyn** Derek Lobb, 22228, lobbd CE&B Harry Shannon, 23162, Pathology & Mol Med. Laurie Doering, 22913, doering shannonh **Pediatrics** VACANT Comm Studies & Philosophy David Hitchcock, 23464, hitchckd Multimedia **Physics & Astronomy** Alan Chen, 27096, chenal Philip Savage, 23346, savagep Computer & Software **Political Science** Antoine Deza, 23750, deza Peter Graefe, 27716, graefep **Economics** Martin Dooley, 23810, dooley Psychiatry & **Elec & Comp Eng** Natalia Nikolova, 27141, talia **Behav Neuro** Lennard Niles, 22224, niles **Engineering Physics** Rafael Kleiman, 26290, kleiman Psychology, Neuro English & Cultural Stds Mary Silcox, 27314, silcox & Behav David Shore, 23013, dshore Helen McDonald, 26657, **Family Medicine** Eli Tshibwabwa, 26248, tshibwab Radiology mcdonal **Rehabilitation Science VACANT** Stephanie Posthumus, 23746, **Religious Studies** French Anders Runesson, 23388, runess **Social Work** posthum Jane Aronson, 23789, aronsoni Geography & Earth Sci Robert Wilton, 24536, wiltonr Sociology Neil McLaughlin, 23611, nmclaugh History Ken Cruikshank, 24153, cruiksha Surgery Frank Baillie, 75215, baillief

## McMaster University Library Joins 'Ask a Librarian'

Faculty, staff and students will have a new way to get library support from the comfort of their office or study space. The University Library has joined the Ontario Council of University Libraries' 'Ask a Librarian' Instant Message help service. The service will be available from:

10am-10pm Monday to Thursday 10am-5pm on Friday 11am-6pm Saturday and Sunday



The library encourages you to try this service yourself, and share the news with your students. To use the Ask a Librarian service, just visit: library.mcmaster.ca/justask

# Brian McCarry Professor Chemistry and Chemical Biology July 7, 2013



It is with a profound sense of loss and sadness that we announce the sudden passing of our friend and colleague, Brian McCarry, on July 7, 2013 at the age of 67.

Dr. Brian E. McCarry, FCIC

was born and raised in Vancouver, and received a B.Sc. in Chemistry from the University of British Columbia in 1968. He obtained his Ph.D. degree from Stanford University in 1972, working under the supervision of William S. Johnson. After postdoctoral work as a NRC-NATO Fellow at Cambridge University with Alan R. Battersby and as a Killam Postdoctoral Fellow back at UBC with Prof. Donald G. Clark, he joined the Department of Chemistry at McMaster as an Assistant Professor in 1976. Brian was promoted to the rank of Associate Professor in 1985 and to Professor in 1994, and served as Chair of the Department from 1990-96 and again for a second time from 2004-12. He also served as Acting Chair of the Department of Biology from 2011-13, stepping down from the position only just over a week ago to embark on a 2-year admin/research leave - the first leave he'd had since his first term as Chair of the Department of Chemistry ended in 1996, and only the third in his career. He began his sabbatical with a talk at the International Metabolomics Conference in Glasgow, Scotland and had then travelled to Iceland for a short vacation with his partner, Twyla Hendry, when tragedy struck. He had not been feeling well after leaving Scotland, and collapsed in their hotel room in Reydjavik, Iceland in the early morning of July 7. He passed away a short time later. The details are not yet fully known, but it is believed that he suffered a heart attack.

Brian has had an inestimable impact on our department, the broader McMaster and Hamilton communities, and indeed the entire Canadian Chemistry community over the course of his 37-year career. He has held the Stephen A. Jarislowsky Chair in Environment and Health at McMaster since 1999, and was Director of the McMaster Occupational and Environmental Health Laboratory from 2006-13. He served on McMaster's Board of Governors as elected Faculty representative from 1998-2002 and again from 2009-12, and was also an elected Faculty representative on the University Planning Committee over two successive terms spanning 1998-2009. He chaired the University Budget Committee from 2000-09. Brian's considerable international reputation in environmental chemistry and toxicology was mirrored by his reputation in the Hamilton area for his tireless efforts on behalf of the local community and its environment. Over the past twenty years he has served on a wide range of Hamilton air and water quality committees, including the Bay Area Restoration Council, a multistakeholder group responsible for overseeing the restoration of Hamilton Harbour, the Hamilton Air Monitoring Network, and Clean Air Hamilton, another multistakeholder group that is dedicated to improving air quality in the Hamilton community, and which he has led as Chair since 2000. The list of environmental advisory and industry-community liaison groups in the Hamilton area that he was involved in (often as Chair) goes on and on. As a result of these efforts, in 2005 he received the Canadian Environment Award, an award bestowed on Canada's environmental leaders by the Government of Canada and Canadian Geographic magazine. In the same year he was also named the 26th recipient of the Dr. Victor Cecilioni Hamilton Environmentalist of the Year Award by the City of Hamilton.

continued on page 7.

#### **Brian McCarry** (continued from page 6.)

Brian's service to the Canadian scientific community was no less extensive. He served on the Management Board of the Environmental Science and Technology Alliance of Canada from 1994-01 and on the Canadian Section Executive Committee of the Society for Chemical Industry from 1994-00, including a term as Chair in 1998-99. He was a member of the Canadian Council of University Chemistry Chairs (CCUCC) and the Council of Chairs of Departments of Chemistry of Ontario Universities (CCDCOU), serving the latter as Chair (Chair-of-Chairs?) in 1994-96 and 2008-10. He served as Vice-President of the International Society for Polycyclic Aromatic Compounds (ISPAC) in 2000-01 and as President throughout 2003-05. He co-Chaired the DIOXIN 2005/ISPAC 20 Conference in Toronto in 2005, and was Conference Chair of the 92nd Canadian Chemistry Conference and Exhibition in Hamilton in 2009.

Brian McCarry had a truly transformative impact on our Department over his 37-year career at McMaster. In 2000 he led one of the first major research infrastructure grants to be awarded to McMaster by the Canada Foundation for Innovation and its provincial counterpart, the Ontario Innovation Trust. The grant - entitled the "Biomolecular Interactions Initiative" - brought more than \$13M in funding to the department, which bought a desperately needed expansion of the department's research space and an impressive suite of new research instrumentation. He was a coinvestigator on several other major funding initiatives since that time, including the Ontariowide Protein Identification Facility sponsored by the Ontario Research and Development Challenge Fund

(2001-06) and McMaster's Centre for Microbial Chemical Biology, which was funded in 2006 by the CFI and theOntario Research Fund; these efforts also brought significant new research infrastructure into our and other departments at McMaster.

Above all else, Brian was a dedicated and inspiring teacher. He taught Freshman chemistry for almost half of his 37-year career at McMaster, and was one of the first in our department to embrace the Inquiry style of teaching roughly 15 years ago. Twenty-five M.Sc. students and thirteen Ph.D. students have graduated from his research group over the past 30 years, and he has had a direct impact on dozens more through service on M.Sc. and Ph.D. supervisory committees. His current group consists of seven M.Sc. and Ph.D. students.

Brian shared with Twyla, his partner of close to 35 years, an immense pride in their daughter Aislinn and sons Adrian and Tom, to whom our hearts reach out.

The family asks that condolences be sent to the department for forwarding. In lieu of flowers please donate to the Education Fund of the Bay Area Restoration Council at

https://www.canadahelps.org/DonationDetails.aspx.

Willie Leigh Department of Chemistry & Chemical Biology McMaster University 1280 Main Street West Hamilton, ON L8S 4M1

# Graham Todd Associate Professor School of the Arts June 3, 2013



It is with great sadness that the School of the Arts announces the passing of Graham Todd. Graham was an Associate Professor in the School of the Arts, who taught sculpture at McMaster for 29 years. He touched the lives of many students and colleagues and will be greatly missed.

Graham was diagnosed with cancer in January and passed away early Monday morning, June 3, 2013. A memorial event will be held on September 27, 2014 at 5:30 pm. in Convocation Hall.

Graham was a prolific sculptor who mastered a wide range of processes including work in plastics, resins, fabricated metal, bronze casting, wood and ceramics. His work was exhibited in Canada and internationally in Spain, Mexico and the USA. Graham's work can be found in private and public collections including La Diputacion de Toledo and El Museo Ruiz de Luna in Spain; F.K.R. Limited Toronto; Kieran & Company, Toronto; Upper Canada Brewing Company, Toronto; and Thompson Collection, Florida. His work has been reviewed in Now Magazine, Aqui Magazine, the Toronto Voice and Art Focus magazine.

Graham was much loved by his students who remember his patience, humor, insights and passion. He was able to instill confidence in students while engaging them in complex sculptural processes and ideas and his belief in people enabled his students to achieve beyond their own expectations.

Below is an excerpt Graham wrote describing his art practice:

"I read a lot. Not like my partner who consumes three to four books a week. She seems to inhale words at a pace I find exhausting. I plod in comparison, often re-reading pages I have left to dream for a while, indulging in some personal reflection or daydreaming in an imaginary space. I love books; I have a deep attachment for words, an even greater admiration for writers whose imagination and mastery of their craft transport my consciousness into that

delightful region of the unknown. For me the discovery of a new author is extraordinary, a marvel.

I build objects. Clay is my ink, shapes are my letters, form is my syntax, and structure is my synopsis. My works have a beginning middle and an end. Although I fully understand the complexities of clay bodies, their individual characteristics, varying fluidity, post fire transformations, it is the touch, the grab, the pounding, the pushing and slashing that resolve into affectionate caresses. Infinite possibilities parade themselves before my eyes. Influences flit like illusive peripheral shadows evading capture. Stimulants race ahead, observations distil and crystallize, my stories take shape. Are they stories or poems? I find myself editing paragraph after paragraph trying to release the essential components. Stripping the compositional structure trying to define clearly the point at which this process of removal damages the essential spine. Indispensable characteristics align themselves and are set like type in a white-hot kiln. I often resurrect the past. My images are those of fiction, laced with a dash of biography and dusted with idealism. Historic tomes edit and remodel the works with scant regard for mental or physical health. Sculptural tenets are not light; clay may now arrive in technologies perfect-vacuumed plastic packages but once released it still feels and works in Paleolithic fashion. Are my stories that much different that the language incised on cultic objects. I hope not!"

> Judy Major-Girardin Associate Professor School of the Arts

All are welcome to join the School of the Arts in remembering and celebrating the life of Graham Todd on:

Friday, September 27<sup>th</sup>, 2013 5:30 p.m. Convocation Hall 2<sup>nd</sup> Floor of University Hall

# Irene Uchida Professor Emeritus Pediatrics July 30, 2013



IRENE AYAKO UCHIDA, PhD Officer of the Order of Canada Passed away peacefully on Tuesday, July 30, 2013 in Toronto in her 96th year. Feisty, fun loving and gracious, Irene enjoyed a long and distinguished career in

genetic research. Born in Vancouver, she spent her early years playing violin, piano and organ, hanging out with her crowd (Irene's Bunch) and writing for the New Canadian, the Japanese Canadian newspaper. During the war Irene was interned in the British Columbia Interior, where she spent 2 years as principal of the Lemon Creek school. In 1944 Irene completed her undergraduate degree at the University of Toronto and in 1951, received her PhD in Zoology. At Toronto's Hospital for Sick Children, she began her life study of the genetics of twins. As Director of the Department of Medical Genetics at the Children's Hospital of Winnipeg, she discovered a link between a mother's exposure to x-rays in the years prior to pregnancy and the incidence of children born with aberrant chromosomes. Director of the Cytogenetics

laboratory at McMaster University Medical Centre and later Director of Cytogenetics at Oshawa General Hospital, Professor Emeritus in the departments of Pediatrics and Pathology at McMaster University, she has received much recognition for her many contributions to science, including Officer of the Order of Canada in 1993 and honorary degrees from both the University of Western Ontario and McMaster University. Irene will be remembered for her energy, her sense of humour, her love of music, good food, parties ("something good") and for her insistence on proper grammar. Survived by her sister June (George), Auntie Irene will be missed by nieces Karen, Lynn (Dale) and Julie (Clemence) and greatnieces Sachiko, Erin (Patrick), Reiko and Shoko.

A remembrance of Irene's life will be held at the Japanese Canadian Cultural Centre on Sunday, September 15 at 2:00 p.m. for friends and family.

Donations to the Alzheimer Society would be appreciated by the family.

Julie Yamazaki-Lai

#### **Passages**

John F. Gately, Surgery, August 9, 2013
Peter Kingston, Classics, August 18, 2013
Brian McCarry, Chemistry & Chemical Biology, July 7<sup>th</sup>, 2013
Dharam Singal, Pathology & Molecular Medicine, July 17, 2013
Graham Todd, School of the Arts, June 3<sup>rd</sup>, 2013