

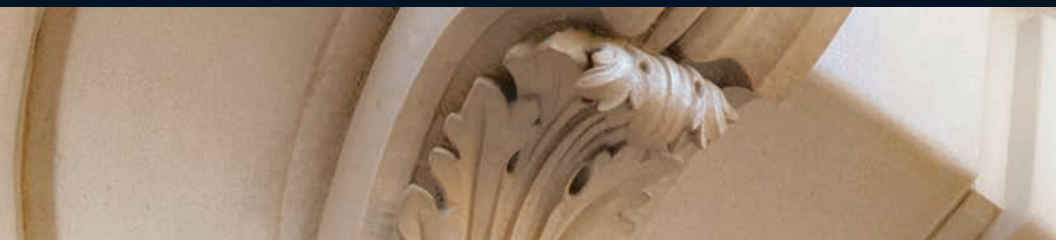


# CELEBRATE!

TEACHING • LEARNING • RESEARCH


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THURSDAY, SEPTEMBER 27, 2012 — 4PM







A photograph of a university campus walkway. The path is paved with light-colored bricks and leads into the distance. On the left, there are large, leafy green trees. On the right, a tall black lamppost stands prominently. In the background, a multi-story brick building is visible. The scene is captured in bright daylight, with long shadows cast across the path. A semi-transparent dark rectangular box is overlaid in the center of the image, containing text.

“The people demand that knowledge shall not  
alone be the concern of scholars. The uplifting  
of the whole people shall be its final goal.”

**HENRY MARSHALL TORY**  
*Founding President, 1908*





# PROGRAM

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*CELEBRATE! TEACHING • LEARNING • RESEARCH*  
*Please stand for the Processional (as they enter the Auditorium).*

## HOSTS

Dr. Martin Ferguson-Pell, *Acting Provost and Vice-President (Academic)*

Dr. Lorne Babiuk, *Vice-President (Research)*

## AWARD PRESENTATIONS

### CLOSING REMARKS

Mr. Douglas Goss, Chair, Board of Governors

Dr. Lorne Babiuk

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## VIDEO PRESENTATIONS

Perceptions of Promise

3M National Teaching Fellowships

Trudeau Foundation Doctoral Scholarship

Explorers Club Medal

University Cup

## PERFORMANCES

University of Alberta Saxophone Quartet, Department of Music

Daniel Gervais, Canadian Grand Master, 2011 Annual

Canadian Grand Masters Fiddling Competition

## LOBBY DISPLAY

Perceptions of Promise



## VIDEO PORTRAIT

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### *Perceptions of Promise*

One hallmark of academic culture at the University of Alberta is our collaborative and interdisciplinary approach to scholarship. We embrace research that sparks creativity and innovation by crossing boundaries.

A prime example of this is a recent project by brothers Tim and Sean Caulfield, professors of health law and printmaking respectively. In discussions of their shared interests, they decided one day that the world had much to gain by joining together internationally recognized artists and

social commentators — including philosophers, sociologists, legal scholars, scientists — to produce a body of original art work and accompanying essays that explore complex legal, ethical and social issues around advancements made in life science technologies, with a particular focus on stem cell research. And so a unique hybrid of art and science was born called *Perceptions of Promise*, which has been a huge hit both here in Canada and in the North American mecca of contemporary art — New York.

**WILLIAM HARDY ALEXANDER AWARD FOR  
EXCELLENCE IN UNDERGRADUATE TEACHING**

The William Hardy Alexander Award for Excellence in Undergraduate Teaching recognizes teaching excellence by academic staff.

- Jonathan Gordon, Writing Studies Program
  - Mathieu Martin-LeBlanc, Modern Languages and Cultural Studies
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**PROVOST'S AWARD FOR EARLY ACHIEVEMENT  
OF EXCELLENCE IN UNDERGRADUATE TEACHING**

The Provost's Award for Early Achievement of Excellence in Undergraduate Teaching recognizes teaching excellence by academic staff within five years of their first university appointment.

- Eric Adams, Law
- Eric Rivard, Chemistry

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## TEACHING UNIT AWARD

The Teaching Unit Award celebrates teaching excellence that occurs as a result of the collaboration of instructors.

### Elementary Education Mathematics Subject Area Committee

- Allison Finch
- Audrey Hodgson-Ward
- Beverley Kula
- Julie Long
- P. Janelle McFectors
- Lynn McGarvey
- Gladys Sterenberg
- Carrie Watt

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## AWARD FOR EXCELLENCE IN GRADUATE TEACHING

The Award for Excellence in Graduate Teaching recognizes graduate-level teaching excellence by academic staff.

- Mark Glover, Biochemistry
- Linda Ogilvie, Nursing
- Jonathan Veinot, Chemistry



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## **RUTHERFORD AWARD FOR EXCELLENCE IN UNDERGRADUATE TEACHING**

The Rutherford Award for Excellence in Undergraduate Teaching is the University's premier teaching award. It recognizes teaching excellence by full-time continuing academic staff.

- Gordon Bell, Physical Education and Recreation
- Melanie Lewis, Pediatrics
- Todd Lowary, Chemistry
- Hassan Safouhi, Faculté Saint-Jean

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## **3M NATIONAL TEACHING FELLOWSHIP**

The 3M National Teaching Fellowship, Canada's most prestigious national teaching award, recognizes teaching excellence as well as educational leadership.

- Sarah Forgie, Pediatrics
- Charles Lucy, Chemistry
- Toni Samek, Library and Information Studies
- Connie Varnhagen, Psychology

## VIDEO PORTRAIT

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*Sarah Forgie*

3M NATIONAL TEACHING FELLOWSHIP



Dr. Sarah Forgie is an Associate Professor in the Department of Pediatrics and an Adjunct Professor in the Department of Microbiology and Immunology in the Faculty of Medicine and Dentistry.

Dr. Forgie's teaching philosophy is as follows, "Simplify the message. Involve your learners. Take creative risks. Evaluate and refine frequently." She is well known for her passion in the classroom, with the use of unconventional and innovative methods such as her introduction of

Near Peer Tutoring, Problem Based Learning (PBL), and Medutainment.

At the University and national levels, Dr. Forgie is involved with numerous committees including her participation in the Festival of Teaching Committee (2010), her election to the Education and Continuous Professional Development Committee for the Association for Medical Microbiology and Infectious Diseases, Canada (2010), and her involvement as examiner for the Royal College of Physicians and Surgeons of Canada in Infectious Diseases (2005 and 2006) and Pediatrics (2010).

Dr. Forgie has received many other teaching awards including the McCalla Professorship in 2011, the Rutherford Award for Excellence in Undergraduate Teaching in 2009, the Canadian Association for Medical Education (CAME) Certificate of Merit Award in 2007, two Teaching and Learning Enhancement Awards, and seven awards from the Faculty of Medicine and Dentistry's Medical Students' Association.

## VIDEO PORTRAIT

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*Charles Lucy*

3M NATIONAL TEACHING FELLOWSHIP



Dr. Charles Lucy is a Professor in the Department of Chemistry in the Faculty of Science where he specializes in the discipline of analytical chemistry.

Inspired by the concept of experiential learning, Dr. Lucy teaches students that learning can be fun. He has said that “teaching demands performance to bring the subject to life – particularly in the large (100+) lectures.”

Campus-wide initiatives that Dr. Lucy is engaged with include the Society for the Promotion of Innovation in Teaching and the Peer Consultant Program, where other professors receive support to improve their teaching. Also, his involvement in the implementation of “Tactics for Teaching” workshops (2010) has encouraged sharing best practices in teaching, with workshops to date covering the topics of large classes, class management, and student engagement.

Dr. Lucy has received many other awards including the Rutherford Award for Excellence in Undergraduate Teaching in 2010, the Maxxam Award in 2008, the Faculty of Science Innovation in Teaching Award in 2007, the Ion Chromatography Scientific Award in 2002, the CIC Fellowship in 1998 and the W.A.E. McBryde Medal in 1998.



## VIDEO PORTRAIT

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*Toni Samek*

3M NATIONAL TEACHING FELLOWSHIP



freedom and social responsibility, balanced with the protection of privacy and professionalism.

Dr. Samek has received other awards including the inaugural Library Journal Teaching Award in 2007, and has received recognition through the Center for Information Policy Research (CIPR) Faculty Fellows Program in 2006 and a Certificate of Thanks from the Library Association of Alberta in 2000.

Dr. Toni Samek is a Professor in the School of Library and Information Studies in the Faculty of Education where she teaches at the graduate level and specializes in the implementation and use of distance education strategies.

Dr. Samek identifies her style of teaching as “rooted in Article 26 of the Universal Declaration of Human Rights – the right to education.” She creates an awareness of intellectual

## VIDEO PORTRAIT

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*Connie Varnhagen*

3M NATIONAL TEACHING FELLOWSHIP



Dr. Connie Varnhagen is a Professor in the Department of Psychology in the Faculty of Arts where she specializes in integrated science and psychology courses ranging from entry to advanced levels.

Dr. Varnhagen has said “it is not the size of the class that affects student teacher engagement or learning outcomes, it is what you do as the professor.” That mandate guides her

as she teaches students to “think like scientists.”

Committed to success in and out of her classroom, Dr. Varnhagen is very involved with University affairs, having been appointed Academic Director of the Undergraduate Research Initiative (URI), sitting on the curriculum committee of the Faculty of Agricultural Life and Environmental Sciences, in addition to serving on the Academic Standards Committee (ASC), the Committee on the Learning Environment (CLE), and the Teaching, Learning and Technology (TLT) Council.

Dr. Varnhagen has received other teaching awards including the Rutherford Award for Excellence in Undergraduate Teaching in 2010, the Faculty of Arts Undergraduate Teaching Award in 2003 and the Department of Psychology Teaching Award in 1994.







### INTERNATIONAL CITATION

The Citation for International Students is awarded annually to students on a study permit who are entering an undergraduate degree program at the University of Alberta from high school on the basis of superior academic achievement.

- Yik Kwan Lau, *Tuen Mun, Hong Kong* - Agricultural, Life and Environmental Sciences
- Erick Maimu, *Moshi, United Republic of Tanzania* - Augustana
- Leomarys Santaella, *Middleton, Wisconsin, USA* - Nursing
- Hengjia Zhang, *Beijing, China* - Science
- Ruonan Zhang, *Tianjin, China* - Science

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## CHANCELLOR'S CITATION

The Chancellor's Citation is awarded annually to students entering an undergraduate degree program at the University of Alberta from high school on the basis of superior academic achievement.

- June Cheung, *Edmonton, AB* - Science
- Juliana Dobbie, *Vegreville, AB* - Engineering
- Rui Feng, *Shenyang, China* - Engineering
- David Fung, *Edmonton, AB* - Science
- Stephania Irwin, *Spruce Grove, AB* - Science
- Tae Young Lee, *Seoul, Republic of Korea* - Science
- Jiajun Liu, *Calgary, AB* - Engineering
- Anne McDonald, *Edmonton, AB* - Engineering
- Chris Shamatutu, *Port Coquitlam, BC* - Science
- Oliver Simmonds, *Comox, BC* - Engineering
- Eszter Szepesvari, *Edmonton, AB* - Science
- Chance Wright, *Edmonton, AB* - Engineering

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## BMO FINANCIAL GROUP CITATION

The BMO Financial Group Citation is awarded annually to students entering an undergraduate degree program at the University of Alberta from high school on the basis of superior academic achievement and financial need.

- Lucia Gan, *Red Deer, AB* - Engineering
- Emily Krahn, *Ardrossan, AB* - Science

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## PRESIDENT'S CITATION

The President's Citation is awarded annually to students entering an undergraduate degree program at the University of Alberta from high school on the basis of superior academic achievement.

- Jessica Luc, *Edmonton, AB* - Science
- Hailey Musselman, *Sundre, AB* - Engineering
- Ali Qadri, *Edmonton, AB* - Science
- Nikita-Kiran Singh, *Red Deer, AB* - Science
- Emily Hyun Sunwoo, *Abbotsford, BC* - Science
- James Zhong, *Beijing, China* - Engineering

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## PRESIDENT'S CENTENARY CITATION

The President's Centenary Citation, the most prestigious of citations, is awarded annually to students entering an undergraduate degree program at the University of Alberta from high school on the basis of superior academic achievement.

- Qadeem Salehmohamed, *Surrey, BC* - Science



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### **BMO FINANCIAL GROUP GRADUATE SCHOLARSHIP**

The BMO Financial Group Graduate Scholarship is awarded annually to a student registered in, or admitted to, a full-time PhD or thesis-based Master's program at the University of Alberta on the basis of superior academic achievement and demonstrated research ability or research potential.

- Zhijiang Chen, Electrical and Computer Engineering

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### **JULIE PAYETTE-NSERC RESEARCH SCHOLARSHIP**

The Julie Payette-NSERC Research Scholarship is a prestigious postgraduate scholarship offered to top-ranked master's candidates.

- Megan Engel, Oncology
- Alma Ornes, Civil and Environmental Engineering

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## VANIER CANADA GRADUATE SCHOLARSHIP

The Vanier Canada Graduate Scholarship program aims to attract and retain world-class doctoral students by supporting individuals who demonstrate both leadership skills and a high standard of scholarly achievement in graduate studies in social sciences and humanities, natural sciences and engineering, and health.

- Ahmed Abdelfattah, Chemistry
- Nathan Andrews, Political Science
- Amy Colquhoun, Public Health Sciences
- Jennifer Klutsch, Renewable Resources
- Joshua Miller, Biological Sciences
- Tetsuto Miyashita, Biological Sciences
- Maureen Murray, Biological Sciences
- Eyene Okpanachi, Political Science
- Stephanie Peacock, Biological Sciences
- Rui Zhou, Neuroscience

## VIDEO PORTRAIT

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*Nathan Andrews*

TRUDEAU FOUNDATION DOCTORAL SCHOLARSHIP



Nathan Andrews is entering the third year of his doctoral studies on International Relations and Comparative Politics in Political Science. Nathan's doctoral research examines the relationship between economic growth and poverty levels in developing countries. In particular, his research focuses on the mining operations of Kinross and Newmont and 'the extent to which investments by transnational mining companies influence poverty levels in developing countries.'

His outstanding community and academic leadership abilities are demonstrated in his leadership roles for the organization of various symposia and workshops for new scholars, including his role as Program Coordinator for a youth leadership program under the Hopespring Foundation in Ghana, and Convener and Chair of the AFSA 2012 Conference, to name a few. He currently serves as the Vice President (Academic) in the Graduate Students' Association at the University of Alberta. As a graduate student, he has published several peer reviewed articles and has presented at many international conferences.

Since entering the doctoral program in 2010 Nathan has been awarded the Provost Doctoral Entrance Award, the IDRC Small Grants for Innovative Research & Knowledge-Sharing, a Graduate Teaching & Research Assistantship, the SSHRC Vanier Canada Graduate Scholarship and, most recently, the Trudeau Scholarship.

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## **TRUDEAU FOUNDATION DOCTORAL SCHOLARSHIP**

The Trudeau Foundation Doctoral Scholarship is awarded to support doctoral candidates pursuing research of compelling present-day concern, touching upon one or more of the four themes of the Foundation. Trudeau Scholars are highly gifted individuals who are actively engaged in their fields and expected to become leading national and international figures.

- Nathan Andrews, Political Science

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## **BANTING POSTDOCTORAL FELLOWSHIP**

The Banting Postdoctoral Fellowships Program is designed to attract and retain top-tier postdoctoral talent, both nationally and internationally, to develop their leadership potential and to position them for success as research leaders of tomorrow, positively contributing to Canada's economic, social and research-based growth through a research-intensive career.

- Greg Breed, Biological Sciences
- Siddhartha Das, Mechanical Engineering
- Aviad Levin, Medical Microbiology and Immunology
- Georg Schmolzer, Pediatrics



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## **PRESIDENT’S ACHIEVEMENT AWARD “DARE TO DISCOVER”**

The President’s Achievement Award “Dare to Discover” is a team award designed to inspire and engage members of the campus community, and profile achievements in the support of the University’s goals. It is anchored in the vision of the cornerstones that provide the foundation for a great university and the uplifting of the whole people: Talented People; Learning, Discovery and Citizenship; Connecting Communities; and Transformative Organization and Support.

### **Learning, Discovery and Citizenship**

- Nat Kav, Agricultural, Life and Environmental Sciences
- Jane King, Agricultural, Food and Nutritional Science
- Brent Swallow, Resource Economics and Environmental Sociology
- Peter Blenis, Renewable Resources
- Rhonda Breitzkreuz, Human Ecology
- Masahito Oba, Agricultural, Food and Nutritional Science
- Marta Gomez-Wu, Agricultural, Life and Environmental Sciences
- Jim Bohun, Agricultural, Life and Environmental Sciences
- Shannon Clarke, Agricultural, Life and Environmental Sciences
- Melody Brooks, Agricultural, Life and Environmental Sciences
- Alexia Palau, Agricultural, Life and Environmental Sciences

- Erin Voaklander, Agricultural, Life and Environmental Sciences
- Bonnie Bourdin, Agricultural, Life and Environmental Sciences
- Pamela Minty, Agricultural, Life and Environmental Sciences
- John Pattison, Agricultural, Life and Environmental Sciences

### **Connecting Communities**

- Sunita Vohra, Pediatrics
- Raimar Loebenberg, Pharmacy and Pharmaceutical Sciences
- Jim Unterschultz, Resource Economics and Environmental Sociology
- Stephen Strelkov, Agricultural, Food and Nutritional Science
- Karin Olson, Nursing
- Julaine Herst, Research Services
- Nav Sharma, Pharmacy and Pharmaceutical Sciences
- Steven Williams, Biological Sciences
- Cecilia Bukutu, Public Health

### **Transformative Organization and Support**

- Deborah Eerkes, Office of Student Judicial Affairs
- Christopher Hackett, Office of Student Judicial Affairs

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## SUPPORT STAFF RESEARCH ENHANCEMENT AWARD

The Support Staff Research Enhancement Award recognizes support staff who consistently make a positive contribution to the research success of their Unit/Faculty/Department and the University. This contribution includes providing outstanding service, fostering innovation, creating a positive influence in the workplace, and demonstrating leadership qualities.

### Nominees

- Jamie Boisvenue, Pediatrics
  - Monika Dabrowska, Biochemistry
  - Mary De Pauw, Biological Sciences
  - Valerie Drostele, Educational Policy Studies
  - Alex Game, Physical Education and Recreation
  - Christine Hereygers, Civil and Environmental Engineering
  - Charlene Nielsen, Biological Sciences
  - Nicole Olivier, Health Sciences Laboratory Animal Services
  - Najeh Rekik, Chemistry
  - Nina Sobreira, Neurology
  - Bailey Sousa, Nursing
  - Mina Truong, Educational Psychology
  - Rick Watts, Women & Children's Health Research Institute
- 
- Recipients to be announced at Celebrate! 2012
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## PERFORMANCE

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### *Daniel Gervais*

Daniel Gervais, originally from St. Paul, Alberta, has been playing music since he was five years old. Skilled in a variety of fiddle styles, he also plays the classical violin, Zeta (electric fiddle), 5-string fiddle, and the nyckelharpa (Swedish keyed fiddle).

Daniel has received numerous awards for his talent, including the City of Edmonton Arts and Culture Award (2007) and the Prix Sylvie Van Brabant-Excellence en création artistique (2010). Most recently Daniel won first prize and the title of Canadian Grand Master at the 2011 Annual Canadian Grand Masters Fiddling Competition, hosted by the Canadian Grand Masters Fiddling Association. Daniel earned his place as the first-ever Albertan to win the competition by playing a set

that included “Lovers Waltz” (Frankie Rodgers), “La grondeuse” (Trad.), “Oh, Lady, Be Good!” (George and Ira Gershwin), and “Boil ’em Cabbage Down” (Trad.).

Daniel passes along his exceptional knowledge as a clinician and teacher throughout Western Canada, most significantly at Calvin Vollrath Fiddle Camp, John Arcand Fiddle Fest, and the Pelletier Guitar Music Camp. He is also a Director-at-Large of the Alberta String Association and a founding member of Trad’badour, Eclectrip, and Hot Club Edmonton.

Daniel is credited in six albums, including two solo albums, *Flying Fiddle* (2003) and *Endless Possibilities* (2005). Currently he lives in Edmonton, Alberta, and is pursuing his Master of Music degree at the University of Alberta.





### MARTHA COOK PIPER RESEARCH PRIZE

The Martha Cook Piper Research Prize commemorates Dr. Piper's significant contribution to the research community while she was Vice-President (Research) and Vice-President (Research and External Affairs) at the University of Alberta during the 1990s. This annual award recognizes two faculty members who are at the early stage of their careers, enjoy a reputation for original research, and show outstanding promise as researchers.

- Ingo Brigandt, Philosophy (2011)
  - Marcello Tonelli, Nephrology (2011)
  - Robert Losey, Anthropology (2012)
  - Craig Heinke, Physics (2012)
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### J. GORDIN KAPLAN AWARD FOR EXCELLENCE IN RESEARCH

The J. Gordin Kaplan Award for Excellence in Research is the most prestigious University of Alberta research award and is named for the University's first Vice-President (Research). Two awards are presented annually to recognize outstanding work in distinct fields of research.

- Beverly Lemire, History and Classics
- Don Page, Physics

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**BROCKHOUSE CANADA PRIZE FOR  
INTERDISCIPLINARY RESEARCH IN SCIENCE  
AND ENGINEERING (NSERC)**

The annual NSERC Brockhouse Canada Prize for Interdisciplinary Research in Science and Engineering recognizes outstanding Canadian teams of researchers from different disciplines who have combined their expertise to produce achievements of outstanding international significance in the natural sciences and engineering in the last six years.

- David Bundle, Chemistry
- John Klassen, Chemistry
- Todd Lowary, Chemistry

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**CIHR-CMAJ TOP CANADIAN ACHIEVEMENTS  
IN HEALTH RESEARCH AWARD**

The Canadian Institutes of Health Research (CIHR) and the Canadian Medical Association Journal (CMAJ) recognize top achievements in health research in Canada. The awards highlight achievements that have improved our understanding of health and human diseases; significantly improved the health of Canadians (and others) and/or provided more effective products and health services; and had significant impact within the field.

- Lisa Hartling, Pediatrics

## VIDEO PORTRAIT

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*Philip Currie*

EXPLORERS CLUB MEDAL



Dr. Phil Currie is Professor and Canada Research Chair in Dinosaur Paleobiology in the Department

of Biological Sciences. He played a key role in creating the Royal Tyrrell Museum of Paleontology in Drumheller and has published landmark research on dinosaur digs around the world, including China, Antarctica, Mongolia, Argentina, and Australia.

His field research and pioneering lab techniques have shed new light on the origins of birds and reconstructed much of what we know about the evolution of meat-eating dinosaurs. Dr. Currie communicates the important role ancient fossils play in determining the environmental future of the planet.



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### EXPLORERS CLUB MEDAL

The Explorers Club Medal, the highest honour bestowed by The Explorers Club (U.S.), is awarded for extraordinary contributions directly in the field of exploration, scientific research, or for the welfare of humanity. Past recipients include astronauts Neil Armstrong and Buzz Aldrin, Sir Edmund Hillary, and Jane Goodall.

- Philip Currie, Biological Sciences

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### FRIEDRICH WILHELM BESSEL RESEARCH AWARD

Winners of the Friedrich Wilhelm Bessel Research Award are honoured for their outstanding research record. Sponsored by the Alexander von Humboldt Foundation, they are awarded to scientists and scholars, internationally renowned in their field, who completed their doctorate less than 18 years ago and who are expected to continue producing cutting-edge achievements which will have a seminal influence on their discipline beyond their immediate field of work.

- Gerald Häubl, Business

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## **KILLAM RESEARCH FELLOWSHIP**

The Killam Research Fellowships, administered by the Canada Council for the Arts, are among Canada's most distinguished research awards. They enable researchers to be released from teaching and administrative duties to pursue independent research.

- Mark Lewis, Mathematical and Statistical Sciences and Biological Sciences

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## **MEMBERS OF THE ORDER OF CANADA**

Induction as a Member of the Order of Canada recognizes a lifetime of distinguished service in or to a particular community, group or field of activity.

- Roger Bland, Psychiatry
- Anthony Fields, Oncology
- Greg Hollingshead, English and Film Studies

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## **RAMON JOHN HNATYSHYN AWARD FOR LAW**

The Ramon John Hnatyshyn Award for Law, awarded by the Canadian Bar Association, recognizes outstanding contribution to the law or legal scholarship in Canada.

- Catherine Bell, Law

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## ROYAL SOCIETY OF CANADA FELLOWS

Fellows of the Royal Society of Canada (RSC) are nominated by their peers for their outstanding contributions in the arts, the humanities, and sciences, as well as in Canadian public life. Becoming a Fellow of the RSC is one of the highest levels of recognition of artistic and intellectual accomplishment in Canada.

- Richard Fedorak, Gastroenterology (2011)
- Andy Knight, Political Science (2011)
- John Newman, Linguistics (2011)
- Jan Selman, Drama (2011)
- James Shapiro, Surgery (2011)
- Joel Weiner, Biochemistry (2011)
- John England, Earth and Atmospheric Sciences (2012)
- Gregory Forth, Anthropology (2012)
- Don Page, Physics (2012)
- Witold Pedrycz, Electrical and Computer Engineering (2012)

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## ROYAL SOCIETY OF CANADA - THE MCNEIL MEDAL

The McNeil Medal for the Public Awareness of Science is awarded by the Royal Society of Canada in recognition of demonstrated outstanding ability to promote and communicate science to students and to the Canadian public.

- John Acorn, Renewable Resources

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## CANADA GAIRDNER WIGHTMAN AWARD

The Gairdner Foundation recognizes and rewards the achievements of medical researchers whose work contributes significantly to improving the quality of human life. The Canada Gairdner Wightman Award is awarded annually to one Canadian who has demonstrated outstanding leadership in medicine and medical science.

- Lorne Babiuk, Vice-President (Research)

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## UNIVERSITY CUP

The University Cup is the highest honor this University can bestow on a member of the academic staff and is awarded only to those individuals who have achieved outstanding distinction in each of the areas of scholarly research, teaching, and service to the University and the community at large. Thus the recipient of the University Cup is a leader whose scholarly work has merited international attention, whose teaching and student supervision ability is highly esteemed by colleagues and students alike as exceptional and who has earned outstanding regard from the community which favours both the individual and the University.

- Marek Michalak, Biochemistry

*Please join us at a reception in the Horowitz Lobby  
following the ceremony.*



## VIDEO PORTRAIT

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*Marek Michalak*

UNIVERSITY CUP



Dr. Marek Michalak is a Distinguished University Professor in the Department of Biochemistry and Vice-Dean (Research) in the Faculty of Medicine and Dentistry.

Dr. Michalak's laboratory focuses on understanding the molecular events associated with endoplasmic reticulum (ER) protein quality

control and its relationship to pathological conditions affecting cardiac and nervous systems, and the development of therapies to prevent this damage. More specifically, his research interest is in the area of the molecular biology, biochemistry, cell biology and physiology of membrane associated proteins. The focus of his research is on quality control of the secretory pathway with a major emphasis on protein folding, misfolded protein diseases and regulation of calcium homeostasis.

Dr. Michalak has received many awards throughout his distinguished career including the Faculty of Medicine and Dentistry Annual Award for Excellence in Mentoring (Basic Science) in 2009, the Royal Society of Canada Fellowship in 2007, and the CIHR Senior Investigator Award from 2002-2007.



*Arrangements for this celebration are coordinated by:*

Office of the Registrar  
Academic Awards and Ceremonies Office

*Special thanks to:*

The Office of the Provost and Vice-President (Academic)

The Office of the Vice-President (Research)

Faculty of Graduate Studies and Research

University of Alberta Saxophone Quartet,  
Department of Music

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