

## Kernaghan appointed to Order of Canada



Kenneth Kernaghan

Professor emeritus Kenneth Kernaghan has become Brock University's first faculty member to receive the Order of Canada.

The 68-year-old retired professor has been involved with Brock's Department of

Political Science since 1968, and was the founding director of Brock's Faculty of Business.

He is a past winner of the Brock University awards for Distinguished Research and Creative Activity, for Distinguished Teaching and the Faculty of Social Sciences Award for Excellence in Teaching.

Kernaghan received this most recent accolade "for his contributions to public administration as one of Canada's foremost scholars in the areas of ethics and accountability for more than 30 years," the Governor General's office said in a news release.

In 2003-04 he served as chair of the federal Task Force on the Disclosure of Wrongdoing in Government. He also prepared a research paper for the Gomery Commission and recently completed a study on integrated service delivery in support of the work of Canada's Deputy Ministers Responsible for Co-ordination of Service Delivery.

Gov. Gen. Michaëlle Jean announced 60 new appointments to the Order of Canada, including four companions, 14 officers and 42 members.

Among the higher profile recipients are: singer Celine Dion, who was raised to a companion; tenor Ben Heppner and Willie O'Ree, the first black player in the National Hockey League.

Appointments are made on the recommendations of the advisory council on the Order of Canada, an independent council chaired by the chief justice of Canada.

The Governor General is the chancellor and principal companion of the order.

## Boomer enjoys Brock on iTunes U



PHOTO: SUPPLIED

The Brock Badgers' mascot, Boomer, was recently enjoying dispersed learning opportunities in the Learning Commons by listening to podcasts now available on iTunes U. For more information about Brock University on iTunes U, visit the Library website at <https://www.library.brocku.ca/itunesu/> or contact Matt Clare at [matt.clare@brocku.ca](mailto:matt.clare@brocku.ca)

## Excellence in teaching celebrated

On Dec. 11, Brock celebrated the University's long tradition of outstanding teaching at the annual Tribute to Teaching event.

Teaching award winners from the past and present honoured the accomplishments of their peers at the event, which celebrates innovation and excellence in teaching at Brock University.

"Brock University began with the premise that small is beautiful and has upheld that principle with strategic pairings of large lectures and small seminars even as the numbers of students, faculty members and class sizes have grown over the years," says Maureen Connolly, Director of Brock's Centre for Teaching, Learning and Educational Technologies (CTLET).

"Today, 17,000 students study at Brock, and high-quality teaching is still at the heart of the educational experience provided by those faculty members who keep learner centredness as a core value in their pedagogy," says Connolly. "This event honours and recognizes those instructors who have contributed and continue to sustain this long tradition of outstanding teaching at Brock University."

**Highlights of this year's Tribute to Teaching event included:**

- The inaugural Don Ursino Award for Excellence in Teaching Large Classes was presented to Hans Skott-Myhre, Associate Professor, Child and Youth Studies, for his demonstrated commitment to the improvement of student learning in a large class.

Don Ursino, a 3M National Teaching Fellowship winner and a Professor Emeritus of Biological Sciences, was in attendance to present this award. His teaching interests were large classes and first-year students, and throughout his teaching career he has taught more than 17,000 students.

- Brock Chancellors Chairs for Teaching Excellence who are in their current years of funding — Zopito

Marini, Professor, Child and Youth Studies; John Mitterer, Professor, Psychology; and David Fancy, Assistant Professor, Dramatic Arts and Sue Speary, Associate Professor, English Language and Literature — presented updates on their research and practice leading to a significant development in teaching, learning, and/or educational technology.

Brock created the Chancellors Chairs for Teaching Excellence to recognize the scholarship of teaching of its faculty members in order to encourage and sustain the University's institutional commitment to teaching, learning and educational technology.

- Ryan Plummer, Associate Professor of Tourism and the Environment, was presented with the Canada Mortgage and Housing Corporation (CMHC) Excellence in Education Award for Promotion of Sustainable Practices for his innovative work in environmental management. The award recognizes secondary and postsecondary educators in Ontario who have integrated sustainable concepts in housing and community development into the academic curriculum.

Plummer's teaching and research focuses on the human-environment interface and environmental management. In his courses, he introduces students to sustainable concepts relating to environmental management, and teaches how to develop land-use plans for ecologically sensitive areas, such as the Carolinian forest in Southern Ontario, which take into account design principles predicated on sustainability. His students recently worked collaboratively with the Niagara Parks Commission to develop land-use plans for Dufferin Island.

The event also featured 3M National Teaching Fellowship recipients, Ontario Confederation of

## Recycling challenge sees first winner

When the challenge first went out to collect paper coffee cups, organizer Lisa Wilson thought she would have plenty of time to assemble gift baskets for the eventual challenge winners.

So when the team created by Finance and Administration collected enough cups to reach the height of the Schmon Tower in just 37 days, Wilson, of Science Stores, was simply caught off guard.

"Honestly, I was caught unprepared, and I had expected the contest would last into February," Wilson noted.

And while the Finance team earned a basket of goodies for their quick recycling, just before the holidays, there were still second and third prizes up for grabs for the next two teams to collect enough cups to measure at least 167 feet — the height of the Tower.

Within those 37 days, the Brock community had collected a total height of 752 ft. (measuring rim to rim), or the equivalent of 4.5 Schmon Towers, or approximately 22,565 cups.

Once the challenge is over, blue containers with a vinyl sign will be distributed and recycling for paper cups will be part of the Brock routine.

To keep track of your favourite team's progress, go to [www.brocku.ca/sciencestores](http://www.brocku.ca/sciencestores)

## Brock University Film Series heads to Empire Studio 8

On Wednesday, Jan. 14 the Brock University Film Series will launch its weekly winter film series at the Empire Studio 8, Pen Centre. Shows run Wednesdays at 7 p.m. Tickets are \$10. Passes are available for frequent film-goers.

The Brock University Film Series is the latest incarnation of the Brock University Film Society, which ran film screenings on campus for several years.

"Brock is very interested in reaching out to the community," explained Professor Scott Henderson, Department of Communications, Popular Culture and Film. "BUFS decided that it was time to bring the movies to you, so we're now off campus in a new venue and on a new night. Our hope is that this will make the screenings more accessible for students and members of the community."

The opening film is *One Week*, a great Canadian road movie directed by Michael McGowan (Saint Ralph) and starring Joshua Jackson. It will be followed on Jan. 21 by the much talked-about *JCVD*, a fictional biopic about the Muscles from Brussels starring Jean-Claude Van Damme. On Jan. 28, Golden Globe nominee Anne Hathaway stars in Jonathan Demme's *Rachel Getting Married*.

For more information on these and other upcoming films, visit [www.brocku.ca/bufs](http://www.brocku.ca/bufs) or [www.brocku.ca/universityfilmseries.blogspot.com](http://www.brocku.ca/universityfilmseries.blogspot.com).

**Excellence in teaching...**  
Continues from page 1.

University Faculty Associations award winners, and Best Practices recognition.

Guest speakers included Terry Boak, Provost and Vice-President, Academic; Maureen Connolly, Director, Centre for Teaching, Learning and Educational Technologies; and Steve Jacques, Ontario Manager, Community Development and Research, CMHC.

The annual Tribute to Teaching event is presented by the Centre for Teaching, Learning and Educational Technologies (CTLET) at Brock University.

For more information about teaching award winners at Brock University, please visit [www.brocku.ca/ctlet](http://www.brocku.ca/ctlet) — or contact Wanda Gilmore, Resources Co-ordinator, CTLET, at ext. 3933; [wgilmore@brocku.ca](mailto:wgilmore@brocku.ca)

Students promote smoking awareness and cessation campaign



Starting Monday, Jan. 12, the award-winning Leave the Pack Behind program will launch a new "Let's Make a Deal" contest on campus. Cash prizes are available to be won. For more information, visit <http://campus.leavethepackbehind.org/brock/index.html>

**Campus Store and Badger Athletics join forces to improve access to tickets**

Brock University Athletics is proud to announce a new initiative with Brock University's Campus Store. The Campus Store and the Badger Shop are now the "Official source of tickets for all Brock Badger Athletic home games" and will continue to be an official provider of Badger Athletics gear. This partnership will give fans a consistent point of sale at both ends of campus, making it easier for them to access tickets to home games on a regular basis with the end goal of improving student participation at athletic games, and school spirit.

In the past, tickets were sold at the door on game days and were sold sporadically by student volunteers around the Walker Complex. With this new distribution agreement, students can focus on the promotion of upcoming games and not have to be accountable for revenue and ticket inventory.

By having a consistent, one-stop-shop for Badger tickets and athletic gear, hopes are that by making it easier to purchase tickets and gear, more students and fans will be there to support their teams and have a great time doing so.

The Campus Store and Badger Athletics have a mutually beneficial partnership about which both parties are excited. As a supporter of Brock Athletics, the Campus Store has engaged in an exciting sponsorship program that contributes to the development of student athletes by providing financial assistance to Brock University's Athletics Program.

Tickets to Badger home games will still be on sale at the gate, but fans are encouraged to purchase their tickets in advance from the Campus Store or the Badger Shop.

For Campus Store and Badger Shop hours of operation, please visit [www.campusstore.brocku.ca](http://www.campusstore.brocku.ca) for more information

**Health, safety and learning matters**

Kick off 2009 with a renewed commitment to professional development. A number of opportunities, including health and safety training, are available for staff and faculty. Registration and course details on Focus on Learning are available at [www.brocku.ca/hr/training](http://www.brocku.ca/hr/training).

**"Need to Know" Orientation  
Wednesday, Jan. 7**

Get important and useful information about Health and Safety at Brock and how it affects you as an employee. Includes relevant legislation; roles, responsibilities and liability; hazard identification and management; and emergency essentials. Ideal for new hires, CUPE 4207 members or as a refresher for all employees.

**Science Safety  
Friday, Jan. 9 and 23**

Mandatory training for anyone working in Brock labs. Reviews the Science Safety Manual which covers regulations, emergency procedures and hazardous material management.

**WHMIS & Hazardous Waste Management  
Wednesday, Jan. 14**

Learn what you need to know about the Workplace Hazardous Materials Information System and

the Hazardous Waste Management System here at Brock. An important workshop if you work with or near hazardous materials.

**Creating a Civil Working Environment to Effectively Prevent and Manage Conflicts  
Wednesday, Jan. 14**

Led by Professor Zopito Marini, this three-hour interactive workshop is divided into two parts. The first part will explore some of the reasons low-level incivility, which on the surface may appear as not a big deal, can eventually make the working environment dysfunctional and unproductive. The second part will involve a discussion on prevention and management strategies aimed at reducing conflicts, and making the workplace more civil, professional and productive.

**Office Ergonomics and the Workplace  
Wednesday, Jan. 21**

Spend hours a day on a computer? Rub your neck and eyes without noticing? It can take only a few small adjustments to make a workstation fit you ergonomically. Find out how to apply the basics of healthy design and work physiology to adjust your workstation, advise your coworkers and even improve your home IT setup.

**Threat Assessment 101  
Friday, Jan. 30**

Join fellow faculty, staff and administrators to gain an understanding of the theory and practice of the relatively new field of student threat assessment. A compelling and stimulating presentation by Kevin Cameron, the crisis response team lead and Alberta government consultant following the 1999 school shooting in Taber, Alta. He has spent the years since researching and consulting broadly to identify patterns, risk factors and prevention strategies and will share his knowledge and advice in the context of the implementation of programs like Brock's "Student at Risk" system.

**Biosafety Training  
Friday, Jan. 30**

Essential information for those working in or with access to bio labs. You will learn prudent practices and important techniques, plus understand the regulations and the University's biosafety guidelines.

**Radiation Safety Training  
Friday, Jan. 30**

Mandatory training for anyone working with radiation in Brock labs.

**2009 Brock News Schedule**

Publication Date	Submission Date	Publication Date	Submission Date
Jan. 21	Jan. 9	July 22	July 10
Feb. 4	Jan. 23	Aug. 5	July 24
Feb. 18	Feb. 6	Aug. 19	Aug. 7
March 4	Feb. 20	Sept. 2	Aug. 21
March 18	March 6	Sept. 16	Sept. 4
April 1	March 20	Sept. 30	Sept. 18
April 15	April 3	Oct. 14	Oct. 2
April 29	April 17	Oct. 28	Oct. 16
May 13	May 1	Nov. 11	Oct. 30
May 27	May 15	Nov. 25	Nov. 13
June 10	May 29	Dec. 9	Nov. 27
June 24	June 12	Dec. 23	Dec. 11
July 8	June 26		

## Department of Biological Sciences Winter Seminar Series

A variety of guest speakers from other universities will participate in the Department of Biological Sciences Winter Seminar Series in 2009. Unless indicated otherwise, all seminars are held on Fridays at 2:15 p.m. in MC H313. For more information, call ext. 4554.

### Friday, Jan. 9

*Todd Sformo (Graduate Student)*  
Institute of Arctic Biology, University of Alaska-Fairbanks  
*Thesis Supervisors: Dr. Brian Barnes (Alaska-Fairbanks), and Dr. Jack Duman (Notre Dame)*  
"Overwintering physiology of insects in Alaska: Strategies of freeze tolerance and freeze avoidance."  
*Host: Professor Glenn Tattersall*

### Friday, Jan. 16

*Professor Paul Faure*  
Department of Psychology, Neuroscience and Behaviour, McMaster University  
"Vocal change in big brown bats naturally infected with rabies virus."  
*Hosts: Professor Jeff Stuart and graduate student Melissa Page*

### Friday, Jan. 23

*Professor Arthur Retnakaran*  
Sault Ste. Marie, Ontario  
"The many deaths and reincarnations during the life of a bug."  
*Host: Professor Joffre Mercier*

### Friday, Jan. 30

*Dr. John Golbeck*  
Department of Biochemistry and Biophysics, Pennsylvania State University  
"Solar Biofuels: A Strategy for Dihydrogen Generation Using Modified Biological Components."

*Hosts: Professors Doug Bruce and Art van der Est*

### Friday, Feb. 6

*Professor Joe Colasanti*  
Department of Molecular and Cellular Biology, University of Guelph  
"Deciphering Floral Inductive Signals in Higher Plants."  
*Host: Professor Vincenzo De Luca*

### Friday, Feb. 13

*Professor Chaoyang Zeng*  
Department of Biological Sciences, University of Wisconsin-Milwaukee  
"Genetic Dissection of the Functions of Neuropeptide FMRFamides in *Drosophila*."  
*Host: Professor Vincenzo De Luca*

### Friday, Feb. 27

*Professor Robert Mullen*  
Department of Molecular and Cellular Biology, University of Guelph  
"Peroxisome biogenesis and the formation of multivesicular peroxisomes during Tombusvirus infection."  
*Host: Professor Vincenzo De Luca*

### Friday, March 6

*Professor Roy Ritzman*  
Department of Biology, Case Western Reserve University, Cleveland, Ohio  
"Negotiating Complex Terrain: Insect Behavior, Brains and Robots."  
*Host: Professor Joffre Mercier*

### Friday, March 13

*Professor Malcolm Maden*  
Department of Zoology, University of Florida  
"Retinoic acid as a signaling molecule: The relationship between development and regeneration."  
*Host: Professor Bob Carlone*

### Friday, March 20

*Professor Robert Raguso*  
Department of Neurobiology and Behaviour, Cornell University

"Start making scents: The many roles of floral scent in plant-pollinator communication."

*Host: Professor Vincenzo De Luca*

### Friday, March 27

*Professor Jean-Bernard Caron*  
Department of Natural History, Royal Ontario Museum, Toronto  
"The origins of animals and the Burgess Shale, 100 years of discoveries."  
*Host: graduate student Anthony Ricci*

### Friday, April 3

*Professor Josh Neufeld*  
Department of Biology, University of Waterloo  
"Exploring strange new microbial worlds by accessing the rare biosphere."  
*Host: Professor Miriam Richards*

## Archaeological topics to be explored in lecture series

A series of public lectures on archaeology will be hosted at Brock University this year. The events are sponsored by the Archaeology Institute of America – Niagara Peninsula Society and will be held on Sundays at 3 p.m. in AS 215. There is no admission for the lectures, and everyone is welcome. For further information please visit: [www.niagaraaia.net/firms.com](http://www.niagaraaia.net/firms.com) or call the Department of Classics at ext. 3575, or visit: [www.brocku.ca/classics](http://www.brocku.ca/classics)  
The 2009 schedule includes:

### Sunday, Jan. 18

*Professor Thomas A. J. McGinn*  
Department of Classical Studies, Vanderbilt University and American Academy in Rome  
"Zoning Shame in the Roman City"

### Sunday, Feb. 8

*Professor Katharine von Stackelberg*  
Department of Classics, Brock University

"From Homer to Horace: How to Excavate an Imaginary Garden"

### Sunday, March 8

*Professor Elizabeth Bartman*  
First Vice President, AIA  
"The Cultural Messages of Roman Erotic Sculpture"

### Sunday, April 5

*Professor James Connolly*  
Department of Anthropology, Trent University  
"On the Importance of Marginality in the Ancient Aegean-The Long-Term History of Antikythera"

## Brock Briefs

### Thesis Defences

**Sara Gill**, Master of Education student, will present her thesis defence on Wednesday, Jan. 14, 2009 at 10 a.m. in WH147. The title of her thesis is "Creating a Space for Self-Transformation: Factors of Success for Adult Literacy Learners with Specific Learning Difficulties." Examining committee members: Margaret Jordan, District School Board of Niagara, external examiner; Joe Engemann, supervisor; Tiffany Gallagher and Rosemary Young, committee members; Denise Armstrong, chair. All are welcome to attend, but seating is limited.

**Chrisoula Benak**, Master of Education student, will present her thesis on Monday, Jan. 19, 2009 at 10 a.m. in WH147. The title of her thesis is "Accommodating College ESL Learner Communication Needs: Perceptions, Policies, and Practices." Examining committee member: Rena Helms-Park, University of Toronto, external examiner; Denise Paquette-Frenette, supervisor; Patrick O'Neill and Kamini Jaipal-Jamini, committee members; Joe Engemann, chair. All are welcome to attend, but seating is limited.

## Faculty and Staff

### MUSIC

Former music instructor **John Butler** has been named as an Associate Composer by an assessment jury of the Canadian Music Centre, which serves as a central repository of works by Canadian composers. Butler's choral works have been premiered locally by the St. George's Anglican Church Choir, under his own direction, as well as the Brock University choirs and Niagara Vocal Ensemble, under the direction of Harris Loewen.

### VISUAL ARTS

On Dec. 15, **Derek Knight** was the external examiner along with artist Andy Patton in the day-long End of Semester Critiques of MFA students at the School of Fine Art and Music at the University of Guelph.

## Publications

**Bordonaro, Karen.** (2008). "Exploring the connections between information literacy and writing for international students." *Journal of Information Literacy*, 2(2), <http://jil.lboro.ac.uk/ojs/index.php/JIL/article/view/RA-V2-12-2008-1>

**Jacklin, Marcie and Bordonaro, Karen** (2008). "Innovations in Practice: Drop-In Clinics for Environmental Studies Students." *Partnership: The Canadian Journal of Library and Information Practice and Research*, 3 (2). Available online at: <http://journal.lib.uoguelph.ca/index.php/perj/article/view/482/1334>

**Grant, Barry Keith**, ed. *Britton on Film: The Complete Film Criticism of Andrew Britton*. Detroit: Wayne State University Press, 2009. 533pp + xviii.

Ignatov S. K., Rees N. H., Merkoulov A. A., Dubberley S. R., Razuvaev A. G., Mountford P, **Nikonov G.I.** (2008). "Silyl Hydrides of Tantalum Supported by Cyclopentadienyl-imido Ligand Sets: Syntheses, X-ray, NMR and DFT Studies," *Organometallics*, 27, 5968-5977.

**O'Sullivan, M.;** and Pashby, K. (Eds). (2008). *Citizenship education in the era of globalization: Canadian perspectives*. Rotterdam: Sense Publishers.

## Events

### Canadian Federation of University Women

The Canadian Federation of University Women will meet on Wednesday, Jan. 21 at 7:30 p.m. at Plymouth Cordage Retirement Residence in Welland. Aaron Hussey, the Acting executive director of The Hope Centre, will be speaking. New members and interested women are welcome. For more information, call 905-892-6535.

### Marilyn I. Walker School of Fine and Performing Arts

#### Department of Music – Music@Noon

- Tuesday, Jan. 20, faculty recital: Gordon Cleland, cello; Dr. Karin Di Bella, piano, held at the Sean O'Sullivan Theatre. Free community event.
- Tuesday, Jan. 27: recital: Vicky Vlassis, soprano; Lesley Kingham, piano, held at the Sean

O'Sullivan Theatre. Free community event.

### Encore! Professional Concert Series

- Friday, Jan. 30, 7:30 p.m.: Triptych at the Sean O'Sullivan Theatre. Tickets: \$28.50 adults; \$22.50 seniors/students; \$5 eyeGo for high school students. Contact the Centre for the Arts Box Office at ext. 3257 or visit [www.arts.brocku.ca](http://www.arts.brocku.ca)
- Thursday, Jan. 22, Guest Speaker Series presents Emily Vey Duke and Cooper Battersby, held at 573 Glenridge Ave., Room GLN 162. Free community event.

### Centre for the Arts

2008-09 Professional Entertainment Season includes world-class music, dance, comedy, theatre and family performances. All performances begin at 7:30 p.m. in the Sean O'Sullivan Theatre unless otherwise stated. For information, visit [www.arts.brocku.ca](http://www.arts.brocku.ca) or call the Box Office at ext. 3257.

### January 2009

Holly Cole, Jan. 16 (SOLD OUT); The Dance Party of Newfoundland, Jan. 21; Ailey II Dance Company, Jan. 24 (David S. Howes Theatre); Big Bad Voodoo Daddy, Jan. 28; America, Jan. 29; Sour Brides Theatre Company: So Many Doors, Jan. 31 (David S. Howes Theatre).

### Rodman Hall Arts Centre Exhibitions

- Blue Republic: Nostalgia for the Present: curated by Carolyn Bell Farrell, originated and circulated by the Koffler Gallery until Feb. 15, 2009. As the multidisciplinary collective Blue Republic, Anna Passakas and Radoslaw Kudlinski create installations that combine humour, wit and metaphor to stimulate discourse on political ideas, power structures and economic imbalances. Using discarded industrial materials and common debris from the urban environment (including empty paint cans, styrofoam packing forms, cardboard tubes and fashion magazines) they construct a miniature, sprawling urban environment in which refuse and containers are the building blocks of the future.
- Catherine Heard: *Theatrum Mundi*, Niche Project 2008-09: runs until Nov. 1, 2009. Known for her sculptural work depicting things both monstrous and wondrous, Heard's site-specific installation recalls the European tradition of the wunderkammer – a princely collection of rare and strange natural objects and works of art. Transforming the rear bay window wells of the historic mansion into her own cabinet of curiosities, Heard displays her personal collection of objects and oddities. Each month Heard will add to and rearrange her collection.

## Classified

**For sale:** Extensively updated unique home on private ravine lot on Glendale Avenue two minutes from Brock. Three bedrooms, two baths, whirlpool tub, granite counter tops, cathedral ceiling in living room, spiral staircase to third-level office, walk-out deck from kitchen and master bedroom. Built-in above-ground saltwater filter pool. New wood and tile flooring throughout. Low \$300s. Call John or Heather Mitterer at 905-684-5968.

**For Sale:** Two-storey house, custom-built by award-winning John Boldt Builders Co., in St. Catharines, north of QEW. 3,000+ sq. ft. (five bedrooms, 3.5 bathrooms, two-car garage), walking distance from school, shopping, parks, and trail. Fifteen minutes from Brock and three minutes from QEW. Website <http://web.mac.com/alex2010> or call 716-697-1695.

E-mail submissions to: [campusnews@brocku.ca](mailto:campusnews@brocku.ca)  
University website: [www.brocku.ca](http://www.brocku.ca)  
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# Brock University

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