

Distinguished Canadians and faculty to be recognized at Spring Convocation

Brock University will bestow honorary degrees to six distinguished Canadians at the 42nd Spring Convocation ceremonies being held from Monday, June 6 to Friday, June 10.

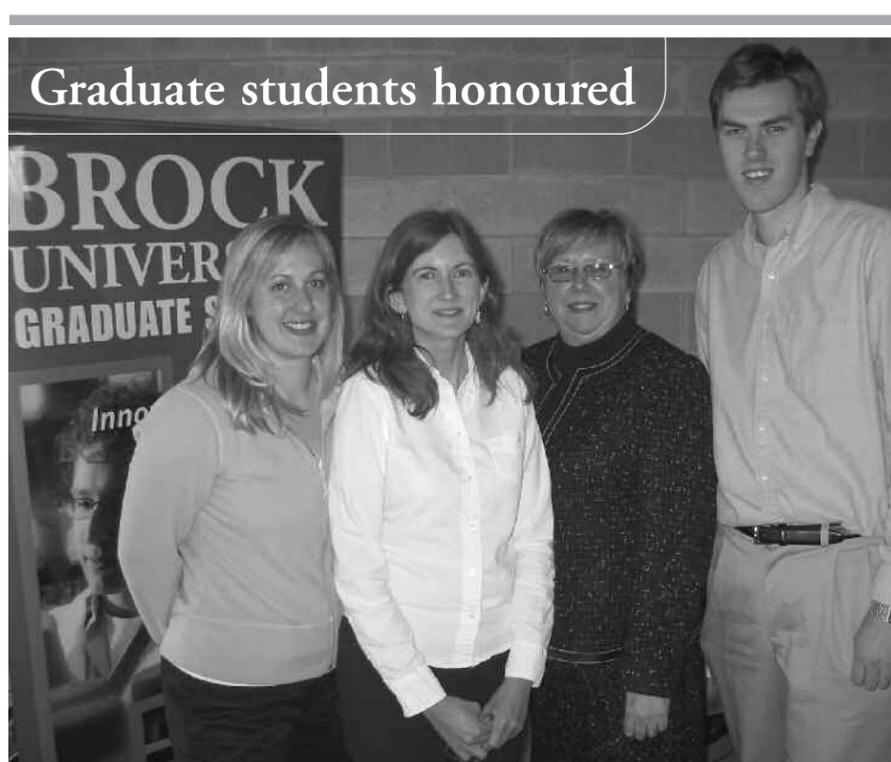
This year, Brock takes pride in awarding honorary degrees to **Dr. Tom Brzustowski**, President of Science and Engineering Research Canada (NSERC); **Justice Rosalie Abella**, Supreme Court of Canada; **Dr. Eber Hampton**, President, First Nations University of Canada; **Dr. Patricia Clements**, English Professor, University of Alberta; **Dr. Oded Bar-Or**, Professor Emeritus, Pediatrics, Faculty of Health Sciences, McMaster University; and **Mr. Johann Koss**, four-time Olympic speed skating gold medallist and President and CEO of Right to Play.

All ceremonies will be held in the Walker Complex at the west end of campus, in the 23,000-square-foot gymnasium. An outdoor reception for graduates, family members and other special guests will be held after each ceremony.

The University will also honour six faculty for their contributions to teaching as part of the Spring 2005 Convocation ceremonies.

Recipients of the annual Faculty Award of Excellence for Teaching are chosen by a selection committee from each faculty that includes representation of faculty, staff and students. Nominees must have a reputation for superior teaching and be recognized for this quality by students and colleagues. Among other criteria, they must demonstrate creativity and excellence in the development of new course/program teaching materials, and they must set a high standard and successfully motivate students to attain such a standard.

This year's recipients are: **Professor Melanie MacNeil** of the Department of Nursing, in the Faculty of Applied Health Sciences; **Professor Ernest Biktimirov** of the Department of Finance, Operations and Information Systems, in the Faculty of Business; **Professor Jim Kerr** of the Pre-Service Department, in the Faculty of Education; **Professor Donald Wright** of the Department of History, in the Faculty of Humanities; **Professor Henryk Fuks** of the Department of Mathematics, in the Faculty of Mathematics and Science; and **Professor Barry Grant** of the Department of Communications, Popular Culture and Film, in the Faculty of Social Sciences.



The Office of Graduate Studies held an event on May 3 to recognize outstanding academic achievement by graduate students at Brock. Marilyn Rose, Dean of Graduate Studies, is shown with three students who were among those recognized. From left, Becky Choma, Psychology; Beth Visser, Psychology; Dean Marilyn Rose; and Jeff Paisley, Accounting.

Brock faculty awarded more than \$2 million in NSERC grants

Researchers at Brock University were recently awarded more than \$2 million in grants for 18 projects ranging in topic from researching the effects of steroid hormones on human chemical communication, to understanding the physiological effects of diet and exercise.

Science and Engineering Research Canada (NSERC) awarded grants to Brock faculty members totalling \$2,089,092 over five years, all of which are for new or renewed projects. Of that amount, \$268,007 was awarded for four equipment grants. NSERC also recognized 11 Brock graduate students with awards totalling \$381,100, while 21 students received Undergraduate Student Research Awards totalling \$94,500.

The latest grants will fund research projects in the fields of biological sciences, chemistry, mathematics, physical education and kinesiology, physics and psychology.

One example of an NSERC-funded project at Brock is research by Professor Cameron Muir, Department of Psychology. Muir is working to better understand the role that steroid hormones have on humans and their sexual attraction to one another. Recent research has shown that humans respond sexually to very small doses of steroid hormones when they come in contact with them. Research in this laboratory shows that

humans secrete physiologically relevant doses of steroid hormones in their perspiration, and this secretion may be dependent on sexual arousal. Results from this research will be applicable to environmental testing and human reproduction. Muir will receive \$13,809 per year for five years for this project.

Another project, by Professor Sandra Peters, Department of Physical Education, will receive \$161,520 over five years to research the effects that changes in diet and exercise have on the regulation of muscle carbohydrate and fat metabolism. The research will explore the effects of diets high in different kinds of 'good' or 'bad' fats, as well as exploring the underlying mechanisms that are responsible for the positive effects of exercise training. Understanding mechanisms behind these processes has implications in conditions including type 2 diabetes and obesity.

Science and Engineering Research Canada (NSERC) is a key federal agency investing in people, discovery and innovation. It supports both basic university research through research grants, and project research through partnerships among post-secondary institutions, government and the private sector, as well as the advanced training of highly qualified people.

Congratulations! CTLET Director awarded prestigious honour

Professor Maureen Connolly, Director, Centre for Teaching, Learning and Educational Technologies, was recently honoured with a YWCA of St. Catharines' Women of Distinction Award for education, training and development.

Connolly, who was awarded a 3M Teaching Fellowship in 2003, one of Canada's most prestigious national teaching

awards, was one of 30 Niagara women who were nominated for seven awards presented at the Awards Gala on May 12 at Club Roma.

Connolly is a Professor with the Department of Physical Education and Kinesiology.

YWCA is the largest national women's multi-service organization in Canada.

Five new graduate programs approved for Brock

Five new graduate programs have been approved to commence at Brock University: a Master of Business Economics (MBE), a Master of Arts in English Language and Literature (MA), a Master of Science in Computer Science (MSc), a Master of Arts in Studies in Comparative Literatures and Arts (MA), and a Master of Arts in Classics (MA). The first two programs will begin in September 2005, and the latter three will start the following year.

Marilyn Rose, Dean, Graduate Studies, notes that the new programs "represent Brock's continuing commitment to growth in the area of graduate studies as the University continues to move towards comprehensive status." Given the call of the Rae Review on post-secondary education for a doubling of graduate student places in Ontario over the next decade, she says that, "Brock is well-positioned to offer exciting new programs, under the direction of outstanding research-intensive faculty in response to the province's needs for new programs and spaces."

Since 1996, there has been a 225-per-cent growth in graduate programs at Brock, and another half-dozen programs, several at the PhD level, are currently under development at the University.

New faces to be inducted into the Badgers Hall of Fame

Lorne J. Adams, Director of Athletics, is pleased to announce the Brock Badgers 2005 Hall of Fame inductees. The Hall of Fame dinner will take place on Saturday, June 18, at Brock University in the Pond Inlet.

Tickets for the Hall of Fame Dinner are \$45 per person and are available at the Brock University Centre for the Arts Box Office, ext. 3257.

The 2005 inductees include:

- Former Director of Athletics Bob Davis.
- Maureen Kelly (BPhEd, '86; BEd, '84), who played for the women's basketball team from 1980-85.
- Janice Simmons (BPhEd, '91), who played for the women's volleyball team from 1989-91.
- Gord Wood (BA, '93), who played for the men's basketball team for five seasons, from 1988-93.
- Paul Ritchie (BBE, '88), who played for the men's hockey team from 1983-88.
- The 1982-83 women's basketball team will be the first Brock women's team to be inducted into the Hall of Fame.

For more information, visit the Brock Athletics website at www.brocku.ca/athletics

Wellness Conference features local cartoonist



A special Brock celebrity will be on-campus as one of the esteemed presenters of this year's Wellness Conference, "Benefit You." Sandra Bell-Lundy, internationally syndicated cartoonist of "Between Friends" will present a

humorous look at the real-life stories that inspire her comic strip in a session entitled "Coffee, Tea, and Reality." Her new book, by the same name, will also be available for purchase and signing.

"Between Friends" began its successful 20-year run at The Brock Press, where Sandra, then an undergraduate French major, developed a comic strip that was loosely based on her group of friends. Today, it is published in more than 100 newspapers around the world and has been translated into dozens of languages. Using both humour and candour, "Between Friends" explores real-life issues such as aging, parenthood, self-esteem, and the pros and cons of Botox!

The Wellness Conference, scheduled for Wednesday, June 15, is open to faculty and staff. Registration opened on May 16. For more information about the conference, go to: www.brocku.ca/healthandwellbeing, e-mail: oehs@brocku.ca, or call Kim Lee at ext. 3023.

Brock Briefs

Long way to the finish line

Congratulations to Associate Professor Alan Castle, Department of Biological Sciences, who recently completed his first Boston Marathon on April 18 in a time of 4:10:00. He has been running for 20 years and this was his sixth marathon.

Castle had to finish another marathon in 3:35:59 or less in order to qualify for entry into the Boston Marathon, and he accomplished the feat last October when he ran the Casino Niagara Marathon in 3:34:25. This year marked the 109th time that the Boston Marathon has been held, making it the oldest marathon in North America.

New Executive Director, Facilities Management

Steven Pillar, Vice-President, Finance and Administration, is pleased to announce that Tom Saint-Ivany will be joining the University to assume the position of Executive Director, Facilities Management effective Wednesday, June 8, 2005. Saint-Ivany is a Professional Engineer, with a civil engineering background, and possesses over 20 years of experience in capital planning, development, facilities and infrastructure management. His most recent position was at the Simcoe County District School Board as Superintendent of Facility Services.

Classified

For rent:

Attractive, four-bedroom house, off St. Davids/Tupper in Thorold. Central air and vac., dishwasher, large living room with wood fireplace, rec-room with bar and table tennis, cable/internet, garage. Close to the Pen Centre and Brock. Available from August to December 2005. \$1,800 plus utilities (negotiable). Phone 905-680-0575 for more information.

40 years of educational excellence

On Monday, June 6, during Convocation week at Brock University, the Faculty of Education will be hosting a celebration of 40 years of service to education and teaching.

Members of the public and Brock graduates are invited to attend a presentation by Dr. David Booth, noted drama and education writer and lecturer, to be followed by a wine and cheese reception. The event begins at 7 p.m., in the Pond Inlet.

This is an excellent opportunity to meet friends old and new, share stories, view memorabilia from 40 years of teacher preparation and take part in a silent auction of memorabilia and donated art. Tickets for this celebration are \$20 each.

For more information about the event or to purchase tickets, please visit: <http://foe40.brocku.ca>

Campus Security open house

All faculty and staff are cordially invited to attend Campus Security Services' "Open House" at the Kenmore Centre today from 1 to 3 p.m.

Everyone from the Brock community is welcome to come out and meet the newest Security Services staff, Director Gary Nicholls and Inspector Richard Geady, as well as long-serving members Assistant Director Mayla Parrent, Inspector Mike Terpak, and Administrative Assistant Gail Elliott.

Visitors will have the opportunity to discuss Campus Security operations, input on future direction of service, and see the recently renovated facility.

MA students defend theses

Psychology student Richard Kennedy will defend his thesis entitled "Emergence of Normative Beliefs Legitimizing Antisocial Behaviour in Adolescents: The Roles of Monitoring, Attachment, and Temperament," on Monday, June 6, at 1:30 p.m. in the Senate Chamber. Thesis Supervisor: Andrew Dane; External Examiner: Dr. Jane Ledingham, University of Ottawa.

Psychology student Michelle Green will defend her thesis entitled "Stress, Social Support, and Health Risk Behaviours as Mediators of the Forgiveness-Health Relation," on Friday, June 24, at 10:30 a.m. in TH246. Thesis Supervisor: Nancy DeCourville; External Examiner: Dr. Michael Wohl, Carleton University.

Everyone is welcome to attend.

Fun, sun and Spanish

Travellers wishing to combine excursions with language instruction will have a unique opportunity next year with a trip to Mexico that combines sun, fun and Spanish lessons.

The one-week trip, which will take place in mid-February 2006, is offered by the Continuing Education program. It is the first time an expedition combining language lessons with travel has been presented by the department. The registration deadline is Thursday, Sept. 15.

For further information, please contact Wendy Laslo, Marketing Co-ordinator, Continuing Education at Brock, at ext. 4775, or visit www.brocku.ca/conted/edutavel

Correction

Recreation Services, Walker Complex Spring/Summer 2005, Facilities and Program Guide - Hours Of Operation, July/August should read:

Sat/Sun*11am-4pm
*Pool closed Sundays July/August

Faculty and Staff

EDUCATION

John Novak was the keynote speaker at the Cross Border Conference on Inclusive Schools in Cavan, Ireland. The title of his talk was "Inviting Inclusion: Educational Living in a Connected World." The conference was organized by Trinity College, Dublin, the Integrate Ireland Language and Training Project, and the Southern Educational and Library Board of Northern Ireland.

MUSIC

Harris Loewen conducted the Niagara Vocal Ensemble in two performances of a program entitled *Musica Materna*. The first performance, sponsored by the Greater Niagara Music Appreciation Society, was presented on May 4 at the Fort Erie Public Library; the second concert was presented at Rodman Hall on May 15.

PSYCHOLOGY

John Mitterer delivered an invited address entitled "E-Classroom design and Pedagogy" to the annual meeting of the Ontario University Educational Technology Directors Association at Brock University, May 4 to 6. Mitterer also delivered two invited featured presentations entitled "Computation as curriculum" and "Cognitive apprenticeship, technology and teaching" to the annual meeting of the Educational Computing Organization of Ontario, Toronto, Ont., May 4 to 6.

SOCIAL SCIENCES

David Siegel made a presentation to the Ministry of Municipal Affairs and Housing's 2005 Central Ontario Municipal Conference on the topic "Changing the Municipal Culture: From Comfortable Subordination to Assertive Maturity," on April 28.

SPORT MANAGEMENT

Craig Hyatt and **Julie Stevens** gave a presentation on April 15 entitled, "Americans as hockey sympathizers? A new perspective on the American influence upon Canada's national game." The presentation was made at the 2005 Canada's Game? Critical Perspectives on Ice Hockey and Identity Conference in Bridgewater, MA.

Publications

Amprimoz, Alexandre. "Traces of Gothic Cathedral." *Lichen: Arts and Letters Preview*. 7.1 (Spring/Summer 2005). 56.

Keppell, M., **Cote-Laurence, P.**, Chen, S., Leung, P., Jones, J., and Richards, C. (2004). "Staff perceptions of online learning: Five cases from a teacher-educator setting in Hong Kong." In R. Atkinson, C. McBeath, D. Jonas-Dwyer, R. Phillips (Eds). *Beyond the Comfort Zone: Proceedings of the 21st Annual Conference of the Australasian Society for Computers in Tertiary Education*. December, 2004. Perth, Australia, Volume 2, pp. 503-511. <http://www.ascilite.org.au/conferences/perth04/procs/keppell.html>

Dimand, Robert W. "Minsky and Tobin on the Instability of a Monetary Economy," in Marc Lavoie and Mario Seccarecia, eds., *Central Banking in the Modern World: Alternative Perspectives*, Cheltenham, UK, and Northampton, MA: Edward Elgar Publishing, 2004, pp. 226-243.

Dimand, Robert W. "Game Theory," in Maryanne Cline Horowitz, ed., *New Dictionary of the History of Ideas*, Farmington Hills, MI: Charles Scribner's Sons/Gale, 2005, pp. 853-857.

Dimand, Robert W. "International Monetary System" and "Trade Cycles", in William H. McNeill et al. eds., *Berkshire Encyclopedia of World History*, Great Barrington, MA: Berkshire Publishing, 2005.

Miller, M.J. "Canadian Broadcasting in English," pp. 424-434, and new entries on "Seeing Things" and "King of Kensington" in *Encyclopedia of Television*, Horace Newcomb (ed.), second edition, Fitzroy and Dearborn, Chicago 2004. M.J. Miller also served on the advisory board of the Encyclopedia.

Events

Renaissance at Rodman Lecture Series: The Brock University Alumni Association presents: Renaissance at Rodman Lecture Series. All lectures will be held on Thursday, from 10 to 11 a.m., at Rodman Hall. Admission is \$10 per lecture.

May 19: "Governing the Niagara Region," presented by **Dr. David Siegel**, Dean, Social Sciences.

The Brock University Philosophy Society will be celebrating the career of Professor George Nathan with a Retirement Conference on "Reason and Value." The conference will take place on Friday, June 3 and Saturday, June 4 in TARO 307 (Friday morning) and the Senate Chamber (all other times.) For more information, please contact Irene Cherrington, Department of Philosophy, at ext. 3315.

The Chilly Climate...Still?: The Status of Women committee of the Brock University Faculty Association would like to invite you to attend a brown-bag lunch, viewing and film discussion of the 1991 film, "The Chilly Climate for Women in Colleges and Universities," (28 minutes) on Thursday, May 19, from 12 noon to 1:30 p.m., in the Board Room, 13th floor. All faculty, staff, and students are encouraged to attend. Bring your lunch and join the conversation. For more information, please contact Michelle McGinn at mcginn@brocku.ca

Community Spirit: Spring has arrived, and with the season comes many exciting community events that Brock is proud and excited to participate in. Events for May include:

Friday, May 27: Big Bike for Stroke for the Heart and Stroke Foundation of Canada - 3:30 p.m., Holiday Inn, St. Catharines. This event is an exciting ride on a bicycle built for a team of 20!

Saturday, May 28: Pull for Kids for the Lung Association's Asthma Action Program - 12 noon, Pen Centre, St. Catharines. This event is a dynamic and competitive experience in which teams from businesses and organizations across the Niagara region gather their strength to pull a fire truck as fast as they can.

Sunday, May 29: Walk to Cure Diabetes for the Juvenile Diabetes Research Foundation of Canada - 9 a.m., Grantham Lion's Club, St. Catharines. Teams from local businesses as well as families from throughout the community are invited to come together for this 5-km walk for a great cause.

Sunday, May 29: Vineyard Cycle Tour for Heart Niagara - 9:30 a.m., Queenston Heights Park, Niagara-on-the-Lake. This exciting cycling experience takes riders on a 25-50-or 65-km tour of some of Niagara's finest wineries.

For more information, or to get involved with Team Brock, please contact Virginia or Katie at the Welcome Centre in the Schmon Tower, at 905-688-5550, ext. 4636; or visit, www.brocku.ca/communityservices for more details.