

# BrockNews

WEDNESDAY, AUGUST 29, 2007

A NEWSLETTER FOR FACULTY AND STAFF AT BROCK UNIVERSITY, ST. CATHARINES, ONTARIO

## Brock awarded Silver designation for going green

Brock University is celebrating its membership in an exclusive environmental club.

The Plaza Building, formerly known as Plaza2006, is the third post-secondary building in Ontario and the seventh in Canada to earn the LEED (Leadership in Energy and Environmental Design) Silver certification. The award recognizes energy conservation and environmentally responsible construction such as construction waste disposal, healthy indoor environment for occupants, site selection, and other initiatives.

LEED certification is awarded by the Canadian Green Building Council (CaGBC) once stringent environmental expectations have been met and the environmental and resource impact has been reduced.

To earn the Silver designation, Brock accomplished the following:

- High thermal efficiency of boilers
- High thermal resistance of the walls and roof
- Double-glazed, argon-filled, low e-coating windows with thermally broken aluminum frames
- Lowered lighting power density
- Reduced indoor potable water use by 60 per cent with dual-flush toilets, low-flow urinals and lavatories
- Rainwater collection
- Used more than 30 per cent regional material
- Provided superior indoor environmental quality for the tenants with construction indoor air quality management, low-emitting materials, indoor chemical control and thermal comfort.

The energy cost performance is almost 43 per cent better than the Model National Energy Code for Buildings.

The Plaza Building officially opens on Tuesday, Sept. 18.

The five-storey, 86,000-square-foot building, which has redefined Brock's front entrance, houses a diversity of "addresses", including the Lifespan Development Research Centre (LDRC). The ground floor contains a significantly expanded campus bookstore and a direct link to the Alumni Student Centre. The second and third floors house academic offices, computer labs, classrooms and seminar rooms and the upper two floors contain the LDRC research facilities. A key feature is the social space now available to students for out-of-the-classroom discourse.

LDRC, a facility unique in Canada, is a collaborative effort between various academic departments and community organizations providing a centralized location of expertise to study how development occurs across the human lifespan.



## Brock professors recognized by province for classroom leadership



From left: Professors Barry Joe, Anna Lathrop and Ernest Biktimirov

Three professors from Brock University have been recognized by the Province of Ontario for their outstanding classroom skills and ability to stimulate students to think creatively and critically.

This evening at the Opening of Term celebration, Brock will recognize **Professor Ernest N. Biktimirov**, Finance, Operations and Information Systems, **Professor Barry W. K. Joe**, Digital Humanities, and **Professor Anna H. Lathrop**, Physical Education and Kinesiology, who have each been awarded one of the province's inaugural Leadership in Faculty Teaching (LIFT) awards.

The LIFT award was developed by the Ministry of Training, Colleges and Universities to recognize and encourage teaching excellence at colleges and universities in Ontario. One hundred LIFT awards were awarded to faculty who influence, motivate and inspire students as well as demonstrate leadership in teaching methods.

Winners will receive \$20,000 over two years to encourage continued excellence in the classroom setting.

**Professor Ernest N. Biktimirov** joined Brock University in July 1999. He teaches both undergraduate and graduate finance courses, and conducts research in the areas of investments and financial education.

He has been the recipient of the University and Faculty of Business Distinguished Teaching Awards. He is also a holder of the Brock Chancellor's Chair for Teaching Excellence. In 2006 he won the inaugural Teaching Excellence Award competition at the Academy of Finance conference in Chicago.

Biktimirov has published many papers in the area of finance and financial education. Several of his educational papers won the best paper award at the Financial Management

Association International (2002), International College Teaching Methods and Styles (2005), and Administrative Sciences Association of Canada (2006) conferences.

"It is a great honour to be recognized among the distinguished teachers of Ontario's colleges and universities," says Biktimirov. "As a recipient of this prestigious award, I feel increased responsibility to advance teaching excellence in academia."

**Professor Barry W. K. Joe** has taught at Brock University since 1980 in three departments across two faculties. He was originally appointed to the Department of Germanic and Slavic Studies, was later cross-appointed to Communications Studies, and most recently became the first fully appointed faculty member of Digital Humanities, where he teaches in the innovative Interactive Arts and Sciences program.

He was Director of the Centre for Teaching, Learning and Educational Technologies from 1998 to 2002, during which time he was also Special Advisor to the President on Teaching. In 2003, he became the founding Director of the Centre for Digital Humanities.

Joe was the recipient of the Brock University Distinguished Teaching Award in 1999, and in 2000 he was honoured with Canada's national post-secondary teaching award, the 3M Teaching Fellowship Award.

"The Leadership in Faculty Teaching Award from the Province of Ontario demonstrates the importance that the government has placed on post-secondary teaching, as universities help shape the future citizens of Ontario," says Joe. "I share this distinction with my students, past, present, and future, for their intellectual growth is the ultimate teaching award."

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## Centre for Applied Disability Studies receives Behavior Analysis Certification Board accreditation

With the recent approval of its Applied Behaviour Analysis graduate course sequence by the Behavior Analysis Certification Board (BACB), the Centre for Applied Disability Studies is positioning itself to help meet the growing demand for qualified behaviour analysts in Ontario.

Students obtaining a Master of Arts in Applied Disability Studies, Master of Applied Disability Studies or the Graduate Diploma and who specialize in the Applied Behaviour Analysis (ABA) field will now be eligible to apply to become a Board Certified Behaviour Analyst.

Brock's master's programming in Applied Disabilities Studies, which offers specialization in ABA, is the only graduate program of its kind in the province, and only the third in Canada, to offer an approved course sequence to become a BCBA-certified behaviour analyst.

"This is big news for the disabilities community because there is a tremendous need for well-trained and accredited behavior analysts in Ontario," says Maurice Feldman, Director of the Centre for Applied Disability Studies. "The BACB qualification is becoming increasingly important for many positions involving interventions for persons with a variety of disabilities, including autism, intellectual disabilities and acquired brain injury."

Many of Brock's Applied Disabilities students are part-time students who are employed full time in the community. Hence, the Centre offers the BACB-approved course sequence at times and places convenient to working students, including week-long and weekend courses in some cases. Courses have been offered in Toronto and Hamilton, as well as in St. Catharines, and there are plans to offer a satellite program in the Ottawa area in the near future.

"This is welcome news for our organization, since BACB-certified staff are needed to supervise Intensive Behavioral Intervention (IBI) programs in the province's nine regions currently serving more than 1,000 children with autism," says Margaret Spoelstra, Executive Director, Autism Ontario. "Parents of children receiving IBI will be very pleased to know that this certification has been granted to Brock University - right here in Ontario; and that the bar has been raised for professional qualifications and standards. Parents want to know that their children with autism are receiving treatments and educational supports based on the most current and respected evidence, and that the people responsible for implementing those programs have received the best possible training, with clear professional accountability."

ABA is also the treatment of choice for persons with developmental disabilities and acquired brain injury,

*Continues on page 2.*

## Two sessions held in support of Learning Commons

Two lunch-and-learn sessions were held last week for faculty and staff to learn about the campus campaign in support of the Learning Commons.

Those in attendance met campaign co-chairs Karen McAllister Kenny, Greg Finn and Kithio Mwanza and they heard from experts speaking from faculty, staff and student perspectives. The campus community was also able to see the floor plans and artist renderings for the new space.

If you were unable to attend the August sessions, please contact Christine Vint at ext. 3590 to reserve your spot for the last session scheduled for Wednesday, Sept. 12.

The undergraduate students have already committed \$1 million through their recent referendum. The Board of Trustees and senior administration have heartily supported the project.

All faculty and staff will be given the opportunity in early September to join the growing numbers in support of this project that has campus-wide appeal and far-reaching positive effects. Once all of the Brock community has had a chance to show its support, the campaign will go public. The extended community will be pleased and encouraged to hear of the University's enthusiastic internal support.

The construction contract for the Learning Commons has been awarded to T. R. Hinan Contractors Inc. of St. Catharines, Ont., and construction is expected to begin in late August/early September.

The Learning Commons is one of the University's most important projects for 2007-08. Designed by Diamond & Schmitt Architects Inc., the project will transform the entire main floor of the James A. Gibson Library, including the area formerly occupied by the University Bookstore, and will encompass more than 20,000 square feet. When completed, the Learning Commons will provide an array of learning support services in a vibrant academic space designed to promote informal learning.

## Blogging in higher education

Since the arrival of the first weblog on the Internet in 2000, this online communications technology has played an increasingly significant role in higher education courses, administrations and student life.

More commonly called blogs, they resemble personal journals or diaries housed in an online setting, encouraging self-expression and creativity, and supporting the evolution of online communities. They provide an excellent opportunity for instructors to advance literacy development through dialogue and storytelling, or for institutions to engage current students to reflect upon their experiences and prospective students to share their expectations.

Readers are invited to read a more complete version of this story at the Ed Tech Channel, accessed via the [my.brocku.ca](http://my.brocku.ca) portal, where they can learn more about blogging, particularly collaborative blogs, podcasts and vodcasts, and administrative blogs. As well, this site provides links to several outstanding higher education blogs currently deployed across Canada.

## The Brock blitz — thousands of students move into residence

Six hours, 2,400 students and their families, more than 100 volunteers — it must be residence move-in day at Brock University.

In its traditional one-day blitz, Brock University will welcome thousands of students in one-hour increments, beginning at 9 a.m. and ending at 3 p.m., to its six residence complexes on Labour Day Monday, Sept. 3. Six hours and thousands of boxes and bags later, students will have moved into their rooms and parents will have made their goodbyes. At 4 p.m., residence students will gather for meetings for the start of Orientation Week.

Jamie Fleming, Director, Residences, has missed only one move-in day in his 25 years at Brock, and that was to move his son into an out-of-town university residence a few years ago.

Co-ordinating the marathon moving day is Cindy Chernish, Manager, Residence Facilities and Finance. Preparation and training begin months in advance.

In July, several pages of useful information (Where do I get my keys? Can I bring or rent a fridge?) and the moving-day schedule is sent to students, giving them and their families a few months to plan their arrival.

A small army of student volunteers and Brock staff help to ensure that the day moves along as quickly as possible.

Head Residents, eight students who are the senior members of the Residence Life Staff, began intensive training July 29. They will oversee their buildings and will help to train the residence dons (44 students), activity co-ordinators and academic programmers (14 students) who began their training Aug. 26. Responsibilities range from directing traffic to team building, mediation, event planning and risk

management. The Residence Action Council executives began training Aug. 26 and they will also help with move-in day activities.

About 50 student volunteers from Brock University Students' Association will do the heavy lifting of belongings at each residence on moving day and also join in the pep rally on the holiday Sunday.

Staff departments also pitch in to help families. Conference Services provides a golf cart/van and safety vests; Sodexo serves dinner to all 2,400 students Monday night and keeps three outlets open for the day; SMART Start staff operate the key pickup tables; IT/Communication Services assist with internet/phone problems and provide ID cards for those who haven't yet received them; Parking Services provide sign boards and access to locked gates; Facilities Management provides a locksmith and carpenter to handle emergencies; Custodial staff arrange for extra bins and help to keep things looking tidy; and Campus Security maintain a helpful presence throughout O-Week.

"For some of our volunteers and staff people, this is one of the most exciting days of the year," says Chernish. "There is a vitality and excitement in the air as the students, and their parents, enter a new stage in their lives. A sense of celebration permeates the whole day."

"Brock has an advantage over other universities in that move-in day is a very well co-ordinated team effort requiring the involvement of several departments, most of which have been participating in the Labour Day move for many years," says Fleming. "Also, the residences are geographically well-spaced and there are different entrances to the campus from different roads, which relieve some of the congestion."

## Appointment of Vice-Provost and Associate Vice-President, Academic



Dr. Greg Finn

I am pleased to announce the appointment of Dr. Greg Finn to the new position of Vice-Provost and Associate Vice-President, Academic.

Greg is currently Associate Dean in the Faculty of Mathematics and Science and an Associate Professor in the Department of Earth Sciences. He joined Brock University in 1985 as a lecturer in the Department of Geological Sciences, and after completing his PhD at Memorial University of Newfoundland in 1989, he was appointed Assistant Professor.

Greg has not only a strong teaching and research record but also has been extremely active in department, Faculty and University academic affairs during his time at Brock. He has been involved in education issues outside the university environment, including President of the Science Teachers' Association of Ontario, Vice President of the Association of Professional Geoscientists of Ontario and Councillor of the Geological Association of Canada.

The responsibilities of Greg's position will primarily focus on matters related to undergraduate students and their academic programs. He will sit on a number of Senate committees as a representative of Senior Administration. He will also provide general support to the Office of Provost, and in the absence of the Provost, will act on his behalf.

I want to thank the members of the Advisory Committee for their assistance in the search for the Vice-Provost.

Terry Boak  
Vice-President, Academic and Provost

**Brock professors recognized**  
*continues from page 1.*

**Professor Anna H. Lathrop** is the Associate Dean, Undergraduate Affairs, in the Faculty of Applied Health Sciences. She was hired as a faculty member in the Department of Physical Education and Kinesiology in 1989, and has formerly served as Chair of this Department and the Chair of the Department of Recreation and Leisure Studies.

Lathrop's areas of research include the history of physical education and sport, youth sport, and children and physical activity. She has consistently taught large, first-year courses and has published in the areas of Teaching Assistant facilitation, small group learning and effective large class delivery. She has also developed strategies for students at academic risk, and has offered leadership in the University's policies that relate to student retention, academic integrity and student engagement.

Her distinctions and awards include Brock University's Female Athlete of the Year (1978); the Brock University Distinguished Teaching Award (2000); the OCUFA Award for Outstanding Contribution to University Teaching (2000); and the 3M Teaching Fellowship Award (2001).

"I am delighted and honoured to be selected as one of three Brock University recipients of the Leadership in Faculty Teaching Awards," says Lathrop. "It is indeed a privilege to contribute to Brock's academic mission of student-centred learning, and to know that the University's reputation as a centre of excellence in undergraduate and graduate education continues to be affirmed through the outstanding efforts of all members of the school's community."

**Centre for Applied Disability Studies** *continues from page 1.*

and the Ministry of Education recently announced that ABA will now be used in Ontario schools to assist students with special needs.

"The Centre for Applied Disability Studies at Brock is the only academic unit of its kind in Canada focusing on applied disability studies and ABA at the graduate level," says Marilyn Rose, Dean, Faculty of Graduate Studies, Brock University. "The fact that our students can take courses leading to certification as part of their degree programs is a very positive outcome and an indication of our University's determination to develop applied programs of study that serve the larger community in exciting and productive ways."

For more information, please visit: [www.brocku.ca/disabilitystudies](http://www.brocku.ca/disabilitystudies)

## Online mental health resource developed for teachers

Over the past 12 months, Brock's Multimedia Production and Innovation Centre (MPIC) has supported a team of mental health professionals associated with Toronto's Hincks-Dellcrest Centre in the development of a highly innovative web-based resource entitled The ABC's of Mental Health.

MPIC multimedia production specialists Jayson Peterson, Jake Romphf and Mark Neufeld have worked together with consultants Brock Professor John Mitterer, Psychology, and Dr. Lynne Beal, a Toronto-based psychologist, towards the development of this online resource for teachers of Grades SK to 8.

Drawing on information from expert advisors, the ABC's of Mental Health content is designed to respond to teachers' most pressing concerns about children's mental health and behaviour problems in the classroom.

The information, in accessible, easy-to-use formats, helps teachers to recognize behaviours that cause them concern. It provides prevention and early intervention strategies to promote learning and mental health, and tips on finding help for children with mental health problems.

The ABC's of Mental Health will soon be released to educators via the Hincks-Dellcrest website.



## Brock Works!

From left: Greg Finn, Department of Earth Sciences, Terry Boak, Vice-President, Academic and Provost, and Dianne Dutton, Modern Languages, Literatures and Cultures, get acquainted during an orientation event for new faculty and staff.

Fifty new faculty and staff attended various workshops and information sessions as an introduction to the University and its operations - or "works". Hosted by Human Resources/Environment, Health and Safety (HR/EHS), the Office of Research Services (ORS) and the Centre for Teaching, Learning and Educational Technologies (CTLET), the event featured guest speaker Robert Malcolmson, a local historian and author, who provided new employees with an informative and interesting historical background on Sir Isaac Brock. In addition, workshops and information sessions provided essential employee information, including professional development and safety training. An Information Marketplace gave participants the opportunity to learn about the resources and services

available to them at the University.

"In conjunction with ORS and CTLET, the Human Resources Department is pleased to provide this introduction to new staff and faculty to assist them as they embark on their careers at Brock," noted Pauline McCormick, Executive Director, HR/EHS. "We believe that the University's strength is its people, and we are committed to supporting them in a positive, healthy and safe environment in which to learn and grow."

Thank you to new faculty and staff who took time out of their busy schedules to participate in the orientation. As well, special thanks to staff and faculty members who offered their expertise and insight as presenters of workshops and information sessions.

## Brock Edutravel excursion to England will explore Jane Austen and the Romantic poets

Join Professor Barbara Seeber from the Department of English Language and Literature on this May 2008 tour of England - "Jane Austen and the Romantics" - where literature will come to life.

This 10-day tour begins in Chawton where Austen wrote her major novels, and the cathedral city of Winchester where she died, then explores the historic city of Bath (*Northanger Abbey*, *Persuasion*), the seaside town of Lyme Regis (*Persuasion*) and the famed Chatsworth estate (*Pride and Prejudice*).

The trip continues to the scenic Lake District where some of the Romantic poets lived and wrote. Accommodation in delightful country inns, pub meals and in situ readings from the works of Austen and the poets make this trip stimulating and informative.

This trip is part of the University's

2008 Edutravel lineup that also includes: Ireland, "Its Land and Culture"; Vietnam and Cambodia, "From Hanoi to Siem Reap"; Tuscany, "Renaissance and Ramparts"; and a four-day trip to the art galleries of New York.

All Edutravel programs involve two to three pre-trip presentations where you will meet the Brock University trip host and fellow travellers, and learn more about your chosen destination. While on the trip, your host will team up with a travel guide and local destination guides to provide authentic learning experiences.

Trips are open to all adults and free information sessions will be planned for early fall. Space is limited.

For more information, please visit [www.brocku.ca/conted/edutavel](http://www.brocku.ca/conted/edutavel), or contact Wendy Laslo, Edutravel Coordinator, at 905-688-5550, ext. 5188; e-mail: [wlaslo@brocku.ca](mailto:wlaslo@brocku.ca)

## New program gets provincial funding

The Ministry of the Attorney General Victim Services Division recently awarded funding totalling \$75,000 to support a new and innovative one-year research project to assist women recovering from violence. "Shape Your Life" is a collaborative partnership between Assistant Professor Cathy van Ingen, Department of Physical Education and Kinesiology, and three Toronto-based organizations - Jessie's Centre for

Teenagers, Opportunity For Advancement, and the Toronto Newsgirls Boxing Club, Canada's only all-female boxing club. The project offers women who are survivors of violence an opportunity to build and enhance their self-confidence and increase their participation in their communities through a structured boxing project. Over the course of one year, 120 women aged 16 to 30 will take part in the program.

## Mediatalk People in the news

**Miriam Richards**, Associate Professor of Biological Sciences, was recently interviewed by the *St. Catharines Standard* for an Aug. 7 feature story on wasps, entitled "Unwelcome guests."

**Derek Foster**, Assistant Professor of Communications, Popular Culture and Film, was interviewed on AM 610 CKTB's "Drive Home" program on Aug. 8 about *The Simpsons Movie*. Foster was also interviewed by the *National Post* for its "Question Mark" column - "What does it mean to be Simpsonized?" - which appeared in the newspaper's Aug. 14 issue.

**Anthony Bogaert**, Professor and Chair of the Department of Community Health Sciences, was interviewed by the *Wall Street Journal* for an Aug. 10 story about how research by social scientists is derived from studying a narrow population: college students. In the article, "Too many studies use college students as their guinea pigs," Bogaert notes that "If you think all people have the same attitudes as introductory psychology students, that's really problematic."

**Gordon Hatt**, Director/Curator of the Rodman Hall Arts Centre, was interviewed by the *St. Catharines Standard* for an Aug. 10 article, entitled "Under the radar," about the Riverbrink Art Gallery in Queenston, which houses the Weir Collection, one of Niagara's finest collection of historical art.

**Garth Stevenson**, Professor of Political Science, was interviewed about Prime Minister Stephen Harper's cabinet shuffle on AM 610 CKTB's "Six o'clock News Hour" program on Aug. 13.

**Paul Hamilton**, Assistant Professor of Political Science, was interviewed on AM

610 CKTB's "Niagara at Noon" program on Aug. 16 about the under-representation of women in Prime Minister Stephen Harper's new cabinet.

**Antonia Kronlund**, Assistant Professor of Marketing, International Business and Strategy, was interviewed about the numerous recalls of China-related goods and their impact on consumer confidence on AM 610 CKTB's "Niagara at Noon" program on Aug. 16.

**David Sharron**, Head, Special Collections and University Archivist, and John Bonnett, Assistant Professor of History, were recently interviewed by the *St. Catharines Standard* for an Aug. 17 article about the digitization of 53 survey maps detailing the second Welland Canal from Port Dalhousie to Port Colborne. The article, entitled "Canal maps saved from trash now on Internet," notes that the maps were saved by John Jackson, Professor Emeritus of Geography, in the late 1980s. The maps are available for viewing at <http://images.ourontario.ca/brock/> - use the word "Welland" in the search field to see all the maps.

**Charles Burton**, Associate Professor in the Department of Political Science, recently participated in the following media interviews and appearances:

- interviewed on CH TV's "Morning Live" program on Aug. 17 about the impact of the China recalls, short term and long term, on the country's reputation and economy.
- interviewed by the *Globe and Mail* for an Aug. 8 article, "Canada backs Taiwan's push for role in WHO: Move will annoy China, experts predict"

**Terrance Wade**, Canada Research Chair in the Department of Community Health Sciences, was interviewed by CTV National News for a segment on the diagnosis of hypertension in children. The segment initially aired on Aug. 21 on CTV National News with Lloyd Robertson, and was subsequently repeated on CTV Newsnet.

## Create a Positive Space this fall

The Positive Space Campaign Committee is pleased to announce new workshop dates for the Fall 2007 term at the St. Catharines campus:

- Monday, Sept. 10: 5 to 7 p.m.
- Wednesday, Sept. 19: 10 a.m. to 12 noon
- Friday, Sept. 28: 11 a.m. to 1 p.m.
- Tuesday, Oct. 2: 3 to 5 p.m.
- Wednesday, Oct. 17: 5 to 7 p.m.
- Monday, Oct. 29: 9 to 11 a.m.
- Thursday, Nov. 15: 4 to 6 p.m.
- Tuesday, Nov. 27: 12 noon to 2 p.m.

Positive Space workshops are free of charge and all interested Brock community members are welcome to attend - faculty, staff and students! This two-hour, interactive workshop will provide participants with the knowledge and comfort to become a "positive space" on campus and earns a postcard and/or button to designate oneself as a Positive Space. Please register in advance as seating is limited! Register by e-mail at [positivespace@brocku.ca](mailto:positivespace@brocku.ca)

The Positive Space Campaign at Brock University is an initiative intended to raise the visibility and number of respectful, supportive, educational and welcoming spaces for lesbian, gay, bi, trans, two-spirited, queer and questioning

(LGBTQ) students, staff and faculty. It is intended to help create a campus that is free of discrimination on the basis of sexual and gender identities and aims to foster a welcoming atmosphere on campus for people of all sexual orientations and gender identities.

This campaign is part of Brock University's commitment to promoting a respectful work and learning environment for all community members. For more information, please contact the Office of Human Rights and Equity Services at ext. 5657 or visit [www.brocku.ca/positivespace](http://www.brocku.ca/positivespace). Workshops for Hamilton Campus will be announced at a later date.

# Brock Briefs

## MA thesis defences

Social Justice and Equity Studies student Cheryl Athersych will present her thesis defence entitled "On the Edge: Exploring Homeless Women's Social Networks" on Friday, Aug. 31 at 10 a.m. in WH 147. Supervisor: Kate Bezanson; External Examiner: Ester Reiter, York University; Committee Member: June Corman; Chair: Karen Arnell

A Master of Arts thesis defence for Amy Patrick, Faculty of Applied Health Sciences, will be held on Friday, Aug. 24 at 9 a.m. in WH 147. The title of her thesis is "Youth's Experiences of Motivation in School Physical Education and Sport." Supervisor: Jamie Mandigo; External Examiner: Enrique Garcia Bengochea, McGill University; Committee Members: Phil Sullivan, Lisa Kikulis; Chair: Diane Mack. All are welcome!

## Faculty and Staff

### CHEMISTRY

**Tomas Hudlicky** recently presented the following lectures:

- "Chemoenzymatic synthesis of morphine and amaryllidaceae alkaloids" at Charles University, Prague, Czech Republic, July 2007
- "Biocatalytic synthesis of morphien and amaryllidaceae alkaloids" at Yeditepe University, Istanbul, Turkey, June 2007.
- "Chemoenzymatic synthesis of alkaloids". Plenary lecture at the International Conference on Organic Chemistry, Erzurum, Turkey, June 2007

**Tomas Hudlicky** also gave a week-long short course entitled "Design for Organic Synthesis" at Zentiva, Inc., Prague, Czech Republic, in October 2006.

### COMMUNITY HEALTH SCIENCES

**Dan Malleck** presented a paper entitled "Women Behind Bars: Myth, Reality, Gender and Drinking in Post-Prohibition Ontario, 1927-1944," at the American Historical Association Pacific Coast Branch Conference, Honolulu, Hawaii, on July 26.

**Dan Malleck** also presented a paper entitled "Community action, public drinking and liquor regulation in Ontario" at Global Approaches: The Fourth International Alcohol and Drug History Conference at the University of Guelph, on Aug. 12.

### FINANCE, OPERATIONS and INFORMATION SYSTEMS

The "Sustainability Assessment of Emerging Technologies in the Oil Sands Industry" research paper of **Anthony Halog** has been accepted for oral presentation in the "Sustainable Operations" session of the 57th Canadian Chemical Engineering Conference, Edmonton, Alta., to be held Oct. 28 to 31, 2007.

**Anthony Halog's** research paper, "An Eco-efficiency Approach for Assessing Sustainable Value of Supply Networks," has been accepted for oral presentation at the 2007 International Conference on Business and Sustainability - "Sustainability in the Supply Chain," to be held Nov. 2 and 3, 2007, in Portland, Ore. This year's conference features leading industry practitioners and academic scholars in the area of sustainability in the supply chain. This international meeting is co-organized by the Centre for Sustainable Processes and Practices, and the Design and Innovation for Business and Sustainability Centre, Portland State University.

### GEOGRAPHY

**Christopher Fullerton** presented two papers at the 42nd Annual Conference of the Canadian Transportation Research Forum in Winnipeg, Man., June 3 to 6. The first paper was entitled "Maintaining and Expanding Public Transit Ridership Levels: Findings and Research Implications of an Ottawa Commuter Survey." The second paper, "Exploring the Impacts of a Universal Transit Program: A Case Study of Brock University," was co-authored with three current and former Geography undergraduate students, **Kathryn Gold**, **Katie Hemsworth** and **Amy Ward**.

**Fullerton** also presented a paper, entitled "Quality Matters: Promoting Community Revitalization in Rural and Remote Settings," at the Sixth Quadrennial Conference of British, Canadian, and American Rural Geographers, held in Spokane, Wash., from July 15 to 20.

### HISTORY

**Elizabeth Neswald** recently presented the following papers:

- "'The Benefits of a Mechanics' Institute and the Blessings of Temperance.' Science and Temperance in mid-nineteenth-century Ireland," at the meeting of the Canadian Society for the History and Philosophy of Science, Saskatoon, Sask., May 2007.
- "Hydropathy in Cork," at the meeting of the British Society for the History of Science, Manchester, UK, July 2007.
- "Cultural Geographies of Scientific Itinerancy in nineteenth-century Ireland," at the conference "Varieties of Cultural History. Mapping the Terrain," Aberdeen, Scotland, July 2007.

### MARKETING, INTERNATIONAL BUSINESS AND STRATEGY

**Maxim Voronov** presented a paper entitled "OD as a Dominated Field" at the Annual Meeting of the Academy of Management, Philadelphia, Pa., August 2007.

### MATHEMATICS

**Thomas Wolf** recently made the following presentations

- "Computer algebra challenges from the search for 3-dimensional scalar discrete integrable equations" in the session "Symbolic Symmetry Analysis and Its Applications" and a talk "About a Computer Algebra-Based Online Mathtest" in the session "Computer Algebra in Education" at Oakland University, Rochester, Mich. at the International Conference on Applications of Computer Algebra, held July 21 to 22. (<http://www2.oakland.edu/aca/sessions.cfm>)
- "About parallelizing the search for 3-dim. scalar discrete integrable equations" at the PASCO'07 conference on Parallel Symbolic Computing, held July 27 and 28 at the University of Western Ontario, London, Ont.

**Chantal Buteau** delivered a paper, co-authored with John Vipperman, entitled "Melodic Clustering Within Motivic Spaces: Visualization in OpenMusic and Application to Schumann's *Träumerei*," at the Mathematics and Computation in Music International Conference held in Berlin (Germany) from May 18 to 20. At this event, Buteau also participated in the Comparative Computational Analysis sessions in which she contributed two talks entitled "Computational Analysis Workshop: Comparing 4 different Approaches to Motivic Analysis" (C.

## Fall Recreation Services Guide is now available

Register early for Fall programs at ext. 4060 with Visa or MasterCard. Don't be disappointed. For details, visit our website at: [www.brocku.ca/recserve](http://www.brocku.ca/recserve)

Personal training, fitness, spinning, dance, yoga, pilates, first aid/CPR, and more available.

## Technology in university mathematics instruction

*Mathematicians' views on technology use in university mathematics teaching* will be presented by Zsolt Lavicza from the University of Cambridge. It will take place on Thursday, Sept. 20 at 4 p.m. (room TBA on website). The talk is jointly sponsored by the Department of Mathematics and the Pre-Service Department of the Faculty of Education. For more information, see [www.brocku.ca/mathematics/comingevents/](http://www.brocku.ca/mathematics/comingevents/)

Buteau, K. Adiloglu, C. Anagnostopoulou, O. Lartillot) and "Topological Model of Motivic Analysis: Approach and Application to Schumann's *Träumerei*" (Buteau).

**Prof. H. E. Bell** was a main speaker at the International Conference on Near-rings and Near-fields held at Johannes Kepler University, Linz, Austria, from July 23 to 27. His title was "Commutativity results: a tasting menu."

**Hichem Ben-El-Mechaiekh** has been nominated as an Associate Editor on the editorial board of the journal *Fixed Point Theory and Applications*, Hindawi Publishing Corporation.

### SOCIOLOGY

**June Corman** recently gave the following presentations:

- "Gendered Segregation in the Teaching Labour Force: A Century of Change," at the American Sociology Association, in New York, N.Y., on Aug. 12.
- "Support Systems in Farm Communities," at the International Sociology Association, Family and Health Section, held May 11, in Toronto

The Brock Sociology Department was well represented at the Society for the Study of Social Problems, which was meeting in parallel with the American Sociological Association in New York, N.Y.

At the Society for the Study of Social Problems conference, **Dan Glenday** presented a paper titled "'Want to Float My Boat': Gay Men's Pro Wrestling Sexual Fantasies".

At the American Sociological Association, the following presentations were made:

- **June Corman** presented "Gender Stratification in the Teaching Workforce of Saskatchewan from 1905 to 2005."
- **Ann Duffy** presented "Midlife Women and Paid Employment: The Right Place and the Right Time."
- **Jane Helleiner** presented "Serving Americans: Tourism, Money and Canadian Nationalism at Niagara."
- **Mary Beth Raddon** co-presented with former undergraduate sociology students, Caleb Nault and Alexis Scott, on their innovative teaching strategies in a paper titled "Learning by Doing: Teaching Qualitative Methods through a Complete Research Project". Scott will be entering the MA in Social Justice and Equity Studies at Brock University. Both students were involved in the researching and editing of the BUSU publication, "Knowing Students," a collection of undergraduate essays on student life.

### WORKPLACE HEALTH AND RESEARCH LABORATORY

**John Yardley** was a teaching faculty at the Registered Nurses' Association of Ontario Creating Healthy Work Environments Summer Institute at the Delta Pinestone Resort, in Haliburton, Ont. He co-taught two sessions with Caroline Brereton, V.P. People and Corporate Support Services, Trillium Health Centre, entitled: "Creating Healthy Work Environments: Steps to Making it a Reality" and "Creating Healthy Work Environments: Strategic Planning Framework for Workplace Revitalization."

## Publications

Johnston, Stewart and **Menguc, Bulent** (2007). "Subsidiary Size and the Level of Subsidiary Autonomy in Multinational Corporations: A Quadratic Model Investigation of Australian Subsidiaries," *Journal of International Business Studies*, 38 (5), pp. 787-801.

**Hodson, G.**, and Costello, K. (2007). "Interpersonal disgust, ideological orientations, and dehumanization as predictors of intergroup attitudes." *Psychological Science*, 18, pp. 691-698.

**McGarrell, H. M.** and Verbeem, J. (2007). "Motivating revision of drafts through formative feedback." *ELT Journal*, 61, 3, pp. 228-236.

**Tossutti, Livianna S.** (2007). *Electoral participation of ethnocultural communities*. Ottawa: Elections Canada. Issued also in French under title: *La participation aux élections des membres des communautés ethnoculturelles*.

**Yuen, W. K.**, Farrar, T. J., and **Rothstein, S. M.** (2007). "No-compromise reptation quantum Monte Carlo," *Journal of Physics A: Mathematical and Theoretical*, 40 F639-F646.

## Events

**Canadian Federation of University Women (CFUW):** On Tuesday, Sept. 11, CFUW St. Catharines will hold its September meeting: members' and guests' Reception at 7 p.m., Mountainview United Church, 150 Glendale Ave. New members are welcome. For more information call 905-935-5674 or visit [www.vaxxine.com/cfuwstcatharines](http://www.vaxxine.com/cfuwstcatharines)

## Classified

**For rent:** First floor of a raised bungalow, immaculate condition, by the escarpment, close to Brock. Available Sept. 1, \$750/month with all utilities included. Ideal for a couple. For more information, call 905-321-4523.

**For sale:** Kenmore Super Capacity Plus washer and dryer (electric). Good condition! \$350 or best offer for both! Call Tim or Mary at 905-892-1416.

**For sale:** (1) Bar fridge, excellent condition \$100; (2) Drop-leaf desk and chair, solid maple \$100; (3) Futon frame, wooden, single \$50; (4) Drapery track, expandable to 14 feet \$50. Call 905-892-8377.