

Special Collections points way to historic dig

Nineteenth-century maps once nearly mistaken for garbage have found their place in recent history and once again shown the value of the Special Collections and Archives in the James A. Gibson Library.

Earlier this fall, an expedition in Lakeside Park, Port Dalhousie, unearthed the remnants of the first lock of the first Welland Canal, built back in the 1820s.

Two weeks before the Oct. 16 find, archaeologist and expedition leader Jon Jouppien and his crew met in Special Collections and Archives to study survey maps of the first and second Welland Canals. These archival records helped the team determine the location of the original lock and their primary dig site.

"The maps clearly show the course of the first Welland Canal which was not apparent in the other written records," Jouppien noted. "Along with detailing the first lock, these maps also provide other information on nautical and local history including locations of old harbour piers, dry docks, collector's houses and offices, storehouses, and more."

Two survey maps in the collection that were consulted. The first comes from a survey of Nathan Pawling's property in Port Dalhousie from 1826 that was found among other surveys in a land appropriation book of the Welland Canal Company. The second map was drawn in the 1850s during the construction of the second Welland Canal.

Among other things, this later map detailed the old locks of the initial canal. When examined together, the maps provided the most likely place for the archaeological discovery.

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Website redevelopment ready to name vendor

The Brock University website redesign project is about to hit an important milestone. The team expects to name the vendor who will be working with the University on the web redesign project by the end of the first week of December.

The announcement will appear on the project website (www.brocku.ca/web_project), along with an invitation to attend an open presentation by the vendor, tentatively scheduled for mid-December.

Check the project website after Monday, Dec. 8 for further details.

Cool under pressure



PHOTO: CAROLYN MULLIN

Nurses and nurse educators from the Niagara Health System demonstrate the necessary skills during a mock emergency trauma training exercise held Friday, Nov. 28 in the Nursing Learning Resource Centre. Nursing students (seen in the reflection) spent the day learning from the nurses, both through presentations and then during hands-on training on three different mock-trauma scenarios. NHS representatives will continue the educational partnership with various events throughout early December.

Excellence in teaching celebrated

Teaching award winners from the past and present will honour the accomplishments of their peers during the annual Celebration of Innovation and Excellence in Teaching @ Brock University, set for next Thursday, Dec. 11 at Alphi's.

Internal and external recipients, along the Chancellor's Chairs for Teaching Excellence will continue the long tradition of outstanding teaching at Brock with several presentations during the afternoon ceremony.

Among the highlights:

- An external award for Ryan Plummer will be presented. Plummer has earned the Canada Mortgage and Housing Corporation (CMHC) Excellence in Education Award. An associate professor in the Department of Tourism and Environment at Brock,

his teaching and research broadly focuses on the human-environment interface and specifically the subject of environmental management. The award recognizes secondary and post-secondary educators in Ontario who have integrated sustainable concepts in housing and community development into the academic curriculum.

- the new Don Ursino Award for Excellence in Teaching Large Classes will be conferred. Ursino, a professor emeritus and multiple teaching award-winner, will be in attendance.

- Brock's Chancellors Chairs for Teaching Excellence who are in their current years of funding will present brief updates on their research and practice leading to a significant

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Lay members sought for board of trustees

The Governance/Nominating Committee of the Board of Trustees invites suggestions from the Brock community of names of individuals for consideration to serve as lay (community) members on the Board of Trustees.

The Governance/Nominating Committee meets throughout the year to discuss board membership and will accept nominations at any time. All nominations will remain confidential.

The composition of the Board of Trustees includes 21 lay members, three faculty members, three staff members, three students, and the Chancellor and the

President and Vice-Chancellor, ex officio.

Lay members of the Board are expected to have the leadership qualities required to effectively oversee the activities of a multi-million dollar educational institution. Suggestions for lay members received by the Governance/Nominating Committee of the Board will be considered in light of the desired mix of skills, knowledge, geographic location, constituency representation and gender.

To submit a nomination, please complete the Board Membership Nomination Form located online at www.brocku.ca/secretariat/board

United Way target met – and surpassed

While Americans shopped their way through Black Friday, perhaps hoping to spend themselves into a better economic outlook, participants in the United Way campaign wrap-up at Brock were celebrating the generosity of the University community in an over-the-top successful campaign.

While the Nov. 28 event featured the unveiling of the official final tally – \$102,205 – Brock's total as of Monday was \$107,170, or more than \$11,000 above the original \$96,000-goal.

Campaign co-chairs Deborah Zinni, faculty representative, and Kevin Lawr, staff representative, thanked the small army of volunteers who helped make the six-week campaign run smoothly. They also offered their gratitude to the Brock community for the financial support that helped Brock surpass its goal. Events like the raffle, Souper Star lunch, office decorating challenge and potato bar lunch helped bring in some of that money, but individual employee deduction pledge cards make up the bulk of donated funds.



Deborah Zinni and Kevin Lawr, United Way campaign co-chairs, celebrate the wrap-up by showing off the over-target amount raised by the Brock community.

Thank you for Souper event

Thank you to all who participated in the Souper Star lunch on Nov. 19. This year saw the greatest attendance for the event with more than 120 guests dining on fabulous soup and chili.

Thank you to Hospitality Services for donating the beverages to the event and Brock Dining Service chefs for the tasty soups/chili. All together, the event raised more than \$1,300 for the United Way.

In the end, Roger Gallagher's New England Clam Chowder earned first place, as voted by the participants.

Brock United Way Campaign Committee

Holiday Celebration today

All Faculty and Staff are cordially invited to the President's Annual Holiday Celebration and faculty and staff recognition event, to be held today, Wednesday, Dec. 3 from 3:30 to 5 p.m. at Pond Inlet Refectory.

Twenty-five year employees will be given recognition during this event.

Learning Commons style of learning social, but not socializing

The Learning Commons at Brock is a physical place designed to support, empower, create, and share learning opportunities for all learners who come through its doors.

The type of learning it was built to facilitate is referred to by various names, among them “social learning,” “proximal learning,” and “situational learning.” This type of learning is not socializing. Instead, it is learning that is predicated on Vygotskian theories of social interaction whereby learners learn from one another and learn together. Vygotsky’s Zone of Proximal Development (1978) is a model that suggests physical proximity to other

learners can spark learning. The need to know by one person can be expressed in proximity to another learner who may already have that knowledge and be willing to share it. This sharing creates new knowledge.

Initial social interaction can therefore initiate, support, empower, and share learning through the use of technology, collaboration, and peer assistance.

Case studies that illustrate these various possibilities can be found at: https://kumu.brocku.ca/twiki/Learning_Commons#Proximal_Learning_and_Technology_in_the_Learning_Commons:_Case_Studies

Social or proximal learning can take place both spontaneously and in a more structured format. For example, an instructor whose curriculum is built around inquiry-based or problem-based learning could structure an assignment that requires students to go to the Learning Commons and engage in a collaborative self-directed research project.

Students would be accountable for not only completing the assignment, but also for being able to explain what they learned and how they learned it. This type of learning is sometimes also called “dispersed learning” because the learning takes place outside the classroom.

The social learning piece of dispersed learning could rest on interactions between students and faculty advisors, between students and librarians, between students and other students, and so on. Each piece of social learning adds to the whole learning process.

If you would like to incorporate structured proximal learning into your curriculum, contact a member of the Learning Commons programming committee: Karen Bordonaro (kbordonaro@brocku.ca), Barry Joe (bjoe@brocku.ca) or Giulia Forsythe (gforsythe@brocku.ca).

Get festive by participating in holiday parades

This holiday season, Community Connections has been spreading yuletide cheer and merriment as volunteers bundle up for this year’s parades.

The float made its debut Saturday, Nov. 29 in the Annual Niagara Falls Holiday Parade and City of Thorold parade. That same weekend, Brock participants marched in the City of St. Catharines parade Sunday, Nov. 30 in the afternoon.

There is still a chance to bundle up and march in Port Colborne’s parade this Saturday, Dec. 6 at 6 p.m.; or the weekend after with the Niagara-on-the-Lake parade Saturday, Dec. 13 at 11 a.m.

For more information, visit the Community Connections website at www.brocku.ca/communityconnections, send an e-mail to community@brocku.ca, or call ext. 5434.

Brock Briefs

THESIS DEFENCES

• **Moemen Abdalla**, PhD student in Biotechnology, will present his thesis defence on Thursday, Dec. 18 at 1 p.m. in MC H313. The title of his thesis is “An Exploratory Study for the Discovery of Non-Invasive Hepatocellular Carcinoma Biomarkers Among High-Risk Hepatitis C Virus Infected Patients.” Examining Committee members are: Rick Cheel, chair; John Waye, McMaster University, external examiner; Yousef Haj-Ahmad, supervisor; Doug Bruce, internal examiner; Jeffrey Atkinson, Alan Castle and Heather Gordon, committee members. All are welcome to attend.

• **Cindy Lee Scott**, a Master of Arts candidate in Classics, will defend her thesis on Friday, Dec. 19, at 11 a.m. in WH147. The title of her thesis is “Patterns in Space: A Regional Study of Motif in Minoan Wall Painting.” Examining Committee members are: Anne Chapin, Brevard College, North Carolina, external examiner; Jane Koustas, associate dean, Faculty of Humanities, chair; R. Angus Smith, thesis supervisor; and Elizabeth S. Greene and Katharine T. von Stackelberg, departmental representatives, Department of Classics. Everyone is Welcome to attend.

• **Kevin Lawrie**, a Master of Arts candidate in the Faculty of Applied Health Sciences, will defend his thesis on Friday, Dec. 5 at 1 p.m. in WH147. The title of his thesis is “Coaches’ Use of and Impressions of Computer-Mediated Communication (CMC) Media.” Philip Sullivan, supervisor; Joanne MacLean and Cathy van Ingen, committee members; Todd Loughhead; University of Windsor, external examiner; Craig Hyatt, chair. All are welcome.

• **Matt Yao**, a Master of Science candidate in the Faculty of Applied Health Sciences, will defend his thesis on Friday, Dec. 5 at 10 a.m. in WC284. The title of his thesis is “Bone Speed of Sound in Overweight and Normal-Weight Girls and Adolescents.” Bareket Falkm supervisor; Joe Blimkie, McMaster University, external examiner; Nota Klentrou and Kim Gammage, committee members; chair: TBA. All are welcome.

• **Divya Joshi**, a Master of Science candidate in the Faculty of Applied Health Sciences, will defend her thesis on Friday, Dec. 4 at 10 a.m. in WC204A. The title of her thesis is “Comparison of Non-HDL Cholesterol and Waist Circumference vs. Triglyceride Levels and Waist Circumference in Predicting Coronary Heart Disease Risk.” Jason Liu, supervisor; Ian Janssen, Queen’s University, external examiner; Martin Tammemagi and Litsa Tsiani, committee members; Debbie

O’Leary, chair. All are welcome.

• **John Gadoua**, Master of Education student, will present his thesis defence on Wednesday, Dec. 17 at 2 p.m. in WH 147. The title of the thesis is “Second-Career Males: Issues Encountered in Teacher Education Programs.” Rebecca Coulter, University of Western Ontario, external examiner; Tiffany Gallagher, thesis supervisor; Joe Engemann and Douglas Karrow, committee members; Dolana Mogadime, chair of the examining committee. All are welcome to attend.

Anna Olson visits Campus Store

Celebrity chef, TV personality and author Anna Olson will introduce her newest book *The Kitchen with Anna: New Ways with the Classics* tomorrow, Thursday, Dec. 4 at the Campus Store, on the ground floor of the Plaza Building. Copies will be on hand for Olson for autograph during her visit between 11:30 a.m. and 1:30 p.m.

Cable program features Brock professors

Rosemary Hale, dean, Humanities, will appear as a guest on *Taking Niagara by Storm* on Cable 10 Niagara today, Wednesday, Dec. 3 at 6:30 p.m. The topic will be culture in Niagara and the War of 1812 anniversary events. Mark Julien, professor with Organizational Behaviour, Human Resource Management, Entrepreneurship and Ethics, will appear on the program on Monday, Dec. 8 at 6 p.m., and Wednesday, Dec. 10 at 6:30 p.m. His topic will be balancing work and life.

Swimming registration starts Dec. 15

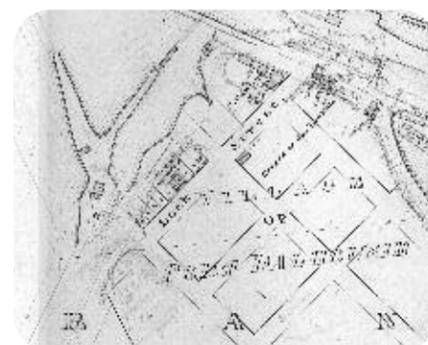
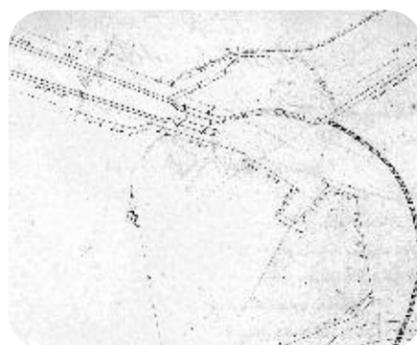
Registration opens for the winter session on Monday, Dec. 15 at 5 p.m., in person at the Walker Complex Welcome Desk, or by phone at ext. 4060. Lessons begin the week beginning Jan. 3, 2009. For program information, see the brochure at www.brocku.ca/aquatics

Holiday Swim Times

Fun swims will be held at the Brock pool during the holidays on the following dates: Dec. 22 and 23, from 1 to 4 p.m.; Dec. 27 to 31 from 1 to 3:30 p.m.; and Jan. 2 to 4, 2009, from 1 to 4 p.m. Holiday prices are \$2 per child, \$3 per adult or \$10 per family (two adults and up to three children).

Children’s Movement Program Winter 2009

Register now to ensure a spot in this inclusive Saturday morning activity program for children ages “walking” through 12 years. Classes are lead by Brock University PEKN students, and children are exposed to games, educational gymnastics and dance. CMP begins Jan. 10. Details are available at www.brocku.ca/recserve/children.php



PHOTOS: SUPPLIED

These two survey maps, one from Nathan Pawling, right, and one done during the construction of the second Welland Canal, helped archeologists discover remnants of the first Welland Canal in Lakeside Park in Port Dalhousie.

MAPS

Continued from Page 1

“It is always exciting to see how researchers use archival materials in their work,” said David Sharron, Head of the Special Collections and Archives. “Uncovering such a noteworthy part of St. Catharines’ early history is special. This is why we collect and maintain these records.”

These maps came to the Archives and Special Collections in the late 1980s when John N. Jackson, geography professor emeritus, saved them from being thrown in the trash and brought them to the University.

This find represents one of the

first canal routes in Canada, which prompted the rapid economic development of the Niagara area and Upper Canada, and is now being used to forward the movement to have the Welland Canals designated as a heritage corridor through the recommendation of the National Historic Sites and Monuments Board. There is also the hope that Lakeside Park could become the site of an interpretive centre focused on the maritime travel and the early development of the Niagara area.

“The Special Collections and Archives are an important gem with a high dimension for local and provincial history,” Jouprien said.

AWARDS

Continued from Page 1

development in teaching, learning, and/or educational technology.

Other participants include teaching award winners of the 3M National Teaching Fellowship, the Ontario Confederation of University Faculty Associations (OCUFA), and Best Practices Recognition.

• 3M National Teaching Fellowship recipients are those with exceptional contributions to teaching and learning at Canadian Universities. The recipients embody the highest standards of teaching excellence and scholarship who are committed to enhance the educational experience of learners.

• there will be Best Practices Recognition for those who enhance students’ learning experiences through

such things as advising, assessment and evaluation, course design and management, administrative processes, technology use, communication, seminar and small group processes, support of study habits, curriculum development, policy development, inclusion activities, diversity activities and so forth.

• Each year, the Ontario Confederation of University Faculty Associations (OCUFA) recognizes outstanding teachers and academic librarians in Ontario universities through awards. Approximately 10 awards are presented each year; 10 Brock faculty have received this provincial teaching award.

Information about the various awards and Brock recipients can be found at www.brocku.ca/ctlet, or by calling ext. 3933.

Computer Science students excel at competition

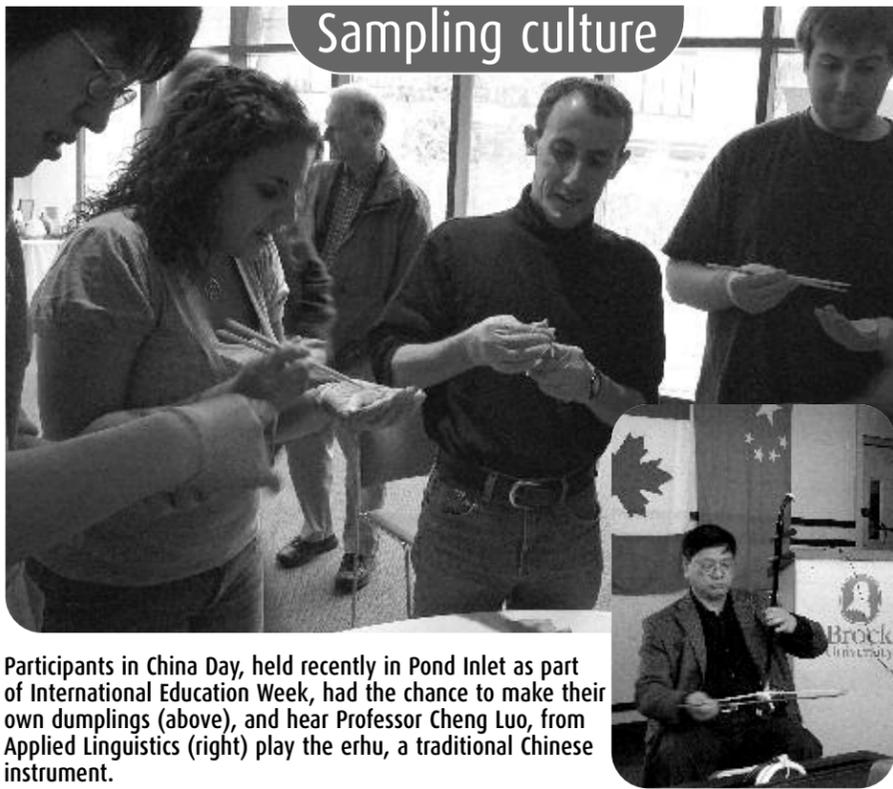
Brock’s Computer Science students once again excelled at the ACM Programming competition held recently at McMaster University. Team Brock 1 placed 13th out of 123 teams from 65 colleges and universities throughout western Pennsylvania, Ohio, Michigan, eastern Ontario, and Indiana.

Team 1 finished ahead of such institutions as Western, Queens, Carleton, Notre Dame, Windsor, York, Purdue, and Ohio State.

Team 2 came in a credible 53rd.

Team Brock 1 members include Robert Flack, Jonathan Ross, and Graham Sharp, while Team Brock 2 was comprised of Alex Bailey, Dennis Ideler and Ryan Renna.

Professor Sheridan Houghten was the coach and Professor Ke Qiu was the driving force. Joe Brown and Joe Peric were recognized by the department for donating their time in preparing the teams.



Sampling culture

PHOTO: CAROLYN MULLIN

Participants in China Day, held recently in Pond Inlet as part of International Education Week, had the chance to make their own dumplings (above), and hear Professor Cheng Luo, from Applied Linguistics (right) play the erhu, a traditional Chinese instrument.

Mind Olympics help students forget study, exam stress for a little while

If you passed by the Learning Commons on Oct. 30, you may have noticed some unusual goings-on in the Hildebrand Learning Centre. Students taking part in Learning Skills Services' first Mind Olympics competed in creative activities that challenged their math, science and writing skills. The event was organized by the Student Development Centre Learning Skills staff as an opportunity for students to put aside the worries of mid-term exams, have some fun, and celebrate the drop-in help provided by Learning Skills Services.

In the morning, writing skills events had some students swatting white boards with fly swatters, as they rushed to be the first to point out correct answers, while others shoved candies representing the parts of speech onto skewers to construct grammatically correct sentences. The event concluded with a scavenger hunt designed to familiarize students with the services offered by Learning Skills Services.

"I needed something like this! I've been studying so hard and needed a break," noted one first-year, First Generation student in attendance.

Participants were rewarded with vouchers for Tim Hortons, Studio 8, and The Bookstore.

Feats of mental gymnastics continued in the afternoon math and science events as students solved puzzles and riddles for prizes.

Commenting on the uniqueness of the experience, one student said, "This makes me feel smart and builds my confidence. It's unlike anything else in university."

"This is an excellent way to take my mind off the stresses of school," noted student Ashley Lamothe.

Six winners chose prizes from an assortment of clothing and jewelry displaying science- or math-related symbols.

All participants were treated to refreshments provided by Sodexo Catering Services.

Learning Skills Services has seen a significant increase in the number of students attending drop-in science, math, writing, and learning skills sessions this fall. The new space in the Learning Commons provides an excellent environment that is conducive to the social, proximal, and situational learning activities facilitated by Learning Skills Instructors and Peers. For more information about the services provided by Learning Skills Services, visit www.brocku.ca/sdc/learning

A Spring Mind Olympics is being planned for 2009.

CCOVI takes lead role in royal wine competition

The Royal Agricultural Winter Fair introduced its first home grown wine competition held under the auspices of Brock University's Cool Climate Oenology and Viticulture Institute (CCOVI) in early November.

The Wine Competition judges consisted of a panel of licensee-employed sommeliers and purchasers, guided by Gary Pickering and Linda Bramble of CCOVI.

A key objective was to link Ontario wine producers more closely to consumer wine preferences through

front-line buyers in the hospitality industry. Wines were judged under double-blind international wine show standards, and included a consumers' panel that voted on the top wines from the earlier competition.

All judging panels were administered and co-ordinated for accuracy, impartiality and efficiency by Barb Tatarnic, CCOVI director.

The awards were presented at a ceremony held Monday, Nov. 10. For a complete list of winners visit www.brocku.ca/ccovi/

Mediataalk People in the news

Shauna Pomerantz, assistant professor, Child and Youth Studies, was interviewed for a Nov. 18 article in the *St. Catharines Standard* regarding her new book, *Girls, Style, and School Identities: Dressing the Part*.

Ernest Biktimirov, professor, Finance, Operations and Information Systems, was interviewed by several media outlets regarding his research on the Stanley Cup as a stock market indicator. Outlets include the *St. Catharines Standard* (Nov. 20), *Niagara This Week*, "The Close" on *Business News Network* (Nov. 21), *Canadian Business*, AM980 London, KX96 Oshawa, and Newstalk CFRB Toronto.

Larry Savage, professor, Labour Studies, was interviewed for a Nov. 25 article in the *Globe and Mail* entitled "Federal employees agree to 'tough times' wage deal," in which he talked about the labour agreement for the Public Service Alliance of Canada.

Chris Fullerton, professor, Geography, was interviewed for a November article in *Barry's Bay This Week* entitled "What kids want," in which he talked about a research project undertaken with the municipality of South Algonquin.

Barbara Sainty, interim dean, Business, was interviewed for a Nov. 30 profile of Brock's MBA program in *Financial Post Business*. Earlier in the month, the MBA

program was also profiled as part of "Stay in School" in *Canadian Business*.

Jack Lightstone, president, was interviewed for a Nov. 11 article in the *St. Catharines Standard* entitled "Market woes haven't hit Brock too hard: Lightstone," in which he talked about the economic slowdown and its impact on Brock. **Lightstone** was also interviewed for "Branding Niagara," an article which appeared in the *Welland Tribune*, *St. Catharines Standard* and *Niagara Falls Review* on Nov. 19, in which he discussed the region's new Niagara Original branding program.

Carlee Van Bolderen, student, was interviewed for a Nov. 12 article in the *Welland Tribune* entitled "Online mentor program relaunched," in which she talked about the role of Brock students as mentors with the Niagara Catholic District School Board's Mentor Connector program.

Joe Kushner, professor, Political Science, was interviewed for a Nov. 13 article in the *St. Catharines Standard* entitled "One Niagara gains attention," in which he noted amalgamation doesn't necessarily save money.

Isabelle Lesschaeve, associate professor, Biological Sciences, **Antonia Mantonakis**, assistant professor, Marketing and Consumer Psychology, and **Kai-Wu Wang**, assistant professor, Marketing, International Business and Strategy, were interviewed for the November issue of *Niagara Magazine* in an article entitled "Age of persuasion," in which they talked about their consumer research projects and programs at Brock.

Health, Safety and Learning Matters

Professional development opportunities and health and safety training available for staff and faculty. Registration and course details on Focus on Learning at www.brocku.ca/hr/training

• **Intro to Outlook 2003, Dec. 5, 12 and 19:** Learn how to use Brock's new feature-rich e-mail, calendar, and contact management systems. Take this course if you have never used Outlook 2003 or if your computer will soon be upgraded to Outlook 2003 and you want to get a head start.

• **Productivity Training for Outlook 2003, Dec. 3, 10 and 17:** Recommended for users already familiar with Microsoft Outlook 2003 who want to maximize their proficiency. Time for questions will also be provided. For those wishing to view information on Outlook 2003, Exchange and Outlook Web Access in advance of the workshop, visit www.brocku.ca/its/exchange/index.php

• **Field Safety Workshop, Dec. 4:** This session will review the fundamentals of Field and Travel Safety to ensure your research activities are safe and meeting all required standards. Register by contacting Louise Davis in the Office of Research Services ldavis@brocku.ca.

• **"Need to Know" Orientation, Dec. 10:** 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.

• **Science Safety, Jan. 9 and 23:** Mandatory training for anyone working in Brock labs. Covers regulations, emergency procedures and hazardous materials.

• **WHMIS & Hazardous Waste Management, 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.

• **Office Ergonomics and the Workplace, 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 set-up.

• **Threat Assessment 101, 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 will share his knowledge and advice in the context of the implementation of programs like Brock's "Student at Risk" system.

Coffee Cup Challenge proving spirited contest

A little less than a month into the challenge, Brock's St. Catharines campus community has already diverted enough paper coffee cups from the landfill to reach the height of Schmon Tower at least two times.

The Coffee Cup Challenge, put on by Science Stores in co-operation with Custodial Services, has already seen a cumulative 376 feet of paper coffee cups, measured rim to rim.

And true to any team challenge, tales of alliances and dumpster diving are circulating the halls as registered groups

vie one of three prize packs. Top prize goes to the first team to recycle coffee cups totalling 167 feet, or the height of the tower.

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

Lisa Wilson, contest co-ordinator, noted the participation and support of Custodial Services has made this recycling effort possible. To keep track of your favourite team's progress, go to www.brocku.ca/sciencestores

2009 Brock News Schedule

Publication Date	Submission Date	Publication Date	Submission Date
Jan. 7	Dec. 19, 2008	July 8	June 26
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

Faculty and Staff

APPLIED LINGUISTICS

Nine times a year, the Distinguished Lecturer Series of Temple University, USA, brings three internationally-recognized TESOL scholars to Temple University Japan (TUJ) for intensive weekend seminars. Each seminar can be taken for elective credit for the MEd and EdD degrees. This year, **Thomas S. C. Farrell** was invited to give two weekend seminars on Reflective Language Teaching in Tokyo and Osaka, on Nov. 7 and 8 and Nov. 15 and 16.

David Hayes was an invited speaker at a symposium sponsored by the Ministry of Education, Science and Technology in Seoul, Korea, Oct. 29 and 30. The theme of the symposium was "English Language Education for the 21st Century." Hayes led the symposium strand on "Issues in English language teacher development."

Lynn Dempsey presented a poster entitled "An examination of The Picture Walk task as a measure of childhood storybook comprehension" at the annual convention of the American Speech Language and Hearing Association, in Chicago, Ill., Nov. 20 to 22.

CHEMISTRY

Paul M. Zelisko presented the talk "The Extraordinary Chemistry of Ordinary Things" at the STA02008 Annual Conference in Toronto, Ont., Nov. 13 to 15.

CHILD AND YOUTH STUDIES

Hans Skott-Myhre presented a paper "Youth and the Question of Hopeful Failure: Karl Rossman in Kafka's Amerika" at the Mid-Atlantic Popular and American Culture Association conference in Niagara Falls, Ont., on Oct. 31.

Shauna Pomerantz gave an invited talk entitled "The Art of Girls' Style," at the Teenage Cultural Practices Symposium at Concordia University, Montreal, on Nov. 8.

EARTH SCIENCES

Martin J. Head has been elected as the Ontario Representative and executive committee member of the Council of Chairs of Canadian Earth Science Departments (CCCESD). The CCCESD represents the interests of all Earth Science departments across Canada.

ECONOMICS

Marilyn Cottrell presented an invited paper "Animation as a Tool to Reinforce Basic Microeconomic Principles" at the International Atlantic Economics Association Conference in Montreal, on Oct. 9. Cottrell also gave an invited presentation "An Animated View of Demand and Supply" at the Fourth Annual Gulf Coast Economics Teaching Conference in San Antonio, Texas, on Nov. 7.

ESL SERVICES

• **Joan Dundas** and **James Papple** presented a workshop titled "Engaging Students with Learning-Directed Portfolios" at the TESL Ontario conference in Toronto, Nov. 14. **Papple** also presented a workshop titled "Edublogging" at the same conference, and **Papple** and **Karen Bordonaro** presented the workshop "Promoting ESL Learning through Librarian/Instructor Collaboration."
• **Pamela Gifford** recently presented "Look Before You Read: Pre-Reading Strategies for ESL Readers" at the TESL Ontario Conference in Toronto.

FACULTY OF EDUCATION

• **Xavier Fazio**, along with Paulo Garcia, Universidade de São Paulo, Brazil; and Debra Panizzon, Flinders University, Australia, presented a paper titled "Comparative analysis of elementary science teacher preparation in Australia, Brazil, and Canada" at the XIII Symposium of the International Organization for Science and Technology Education (IOSTE), in Kusadasi, Turkey, Sept. 21 to 26. **Fazio** was a discussant at the conference, and also sits on the IOSTE Board.
• **Denise Armstrong** presented the invited keynote entitled "Administrative Passages:

Text, Context and Subtext in the Development of Moral Literacy" at the 13th Annual Values and Leadership Conference, Victoria, B.C., Oct. 4. **Armstrong** co-presented the paper "Educational Leadership Praxis: Connecting Thoughts, Words, and Deeds" at the University Council for Educational Administration Conference, Orlando, Fla., Oct. 31. **Coral Mitchell** and **Renee Kuchapski** presented a paper entitled "Linking Theory and Practice in Leadership Preparation Programs: Best Practice or Informed Practice?" at the same conference.

Shelley Griffin, Pre-service Department, and **Rodger Beatty**, associate dean, collaboratively presented a paper entitled "Storying Trails of In/decision: Informal Faculty Mentorship Experiences" at the Brock University Faculty of Education Research Colloquium held Friday, Oct. 24.

MATHEMATICS

Henryk Fuks has been invited to join editorial board of *Journal of Cellular Automata* effective October 2008. Earlier this year, Fuks was invited by the Chair of Technical Committee TC 1 of International Federation for Information Processing (IFIP) to join Working Group 1.5 of as one of the initial members. IFIP Working Group 1.5 (Cellular Automata and Discrete Complex Systems) was re-established in September 2008 to support the development of cellular automata theory and their applications.

• **Hichem Ben-El-Mechaiekh** presented the colloquium talk "Solvability of Nonlinear Equations in Infinite Dimensions" at the University of Guelph Mathematics Seminar Series, on Sept. 29.

MUSIC

Harris Loewen's commissioned compositions for male chorus, *Peaceful Niagara* and *At Niagara Falls* (premiere), were performed by the Niagara Men's Chorus, directed by Bert Warkentin, at concerts in St. Catharines and Niagara Falls on Nov. 23 and 30 respectively.

PHILOSOPHY

• **Christine Daigle** presented the paper "Nietzsche and Phenomenology: A Re-assessment of Nietzsche's Middle Works" at the 30th Annual Meeting of The Nietzsche Society (in conjunction with SPEP), Pittsburgh, on Oct. 16. **Daigle** also presented the paper "L'ambiguité du corps vécu chez Beauvoir," at the Annual Meeting of the CSCP (Canadian Society for Continental Philosophy), Montreal, on Oct. 31.
• **R. Raj Singh** delivered the following scholarly lectures during his recent visit to India:
• "Schopenhauer and Buddhism: Suffering and Asceticism," RKM Vivekananda College, Mylapore, Chennai, India, on Aug. 4.
• "Schopenhauer and the World-concept," University of Madras, Chennai, India, on Aug. 5.
• "Bhakti and Philosophy in Indian Thought Systems," Bhakti and Jnana Conference, St. Xavier's College, Ahmedabad, India, on Aug. 23.

PSYCHOLOGY

Cheryl M. McCormick and **Iva Z. Mathews** presented "Chronic social stress in adolescence affects amphetamine-induced regulation of corticolimbic tyrosine hydroxylase in adult males," at the conference of the International Society for Developmental Psychobiology, in Washington D.C., in November. **Mathews, Amy Styles**, and **McCormick** presented "Age differences in locomotor response to acute amphetamine is not due to gonadal status in females," and **Justin Carré** and **McCormick** presented "Testosterone and competition: Not too bright and ready to fight" at the same conference. **Mathews, Styles** and **McCormick** presented "Dose-dependent effects of estradiol benzoate on amphetamine-induced locomotor activity," at the conference of the Society for Neuroscience, in Washington D.C., in November.

SOCIOLOGY

Dennis Soron gave the invited presentation "The Politics of the Popular: Reframing the

Debate," on a panel "Popular Culture and Social Change" at the Parkland Institute's annual fall conference in Edmonton on Nov. 15.

Publications

Beatty, R. J. (2008). "From the porticos of Bologna, Italy: Reflections on the 28th world conference of the International Society for Music Education." *The Recorder*, 51(1), pp. 30-32.

Buteau, C., and Vipperman, J. (2008). "Representations of Motivic Spaces of a Score in OpenMusic," *Journal of Mathematics and Music for the special issue on Computations*, Vol. 2 (2), pp. 61-79.

Cherubini, L.; Kitchen, J.; and Engemann, J. (2008). "A Bi-epistemic Research Analysis of New Aboriginal Teachers: A Study Within the Study," *Alberta Journal of Educational Research*, 54(3), pp. 355-358.

Fuks, H., and Krzeminski, M. (2008). "Core Decomposition Spectra of Large Graphs and their Applications in Modelling," in R. Wamkeue (ed.), *Proceedings of the 19th IASTED International Conference on Modelling and Simulation*, Acta Press, Anaheim 2008, art. no. 620-143.

Gordon, Neta. (2008). "Sacrificial Pets and the Maternal Instinct in Gloria Sawai's 'Mother's Day' and Barbara Gowdy's *Falling Angels*." *Atlantis: A Women's Studies Journal*, 33.1: pp. 110-119.

Kitchen, J.; Ciuffetell-Parker, D.; and Gallagher, T. (2008). "Authentic Conversation as Faculty Development: Establishing a Self-Study Group in a Faculty of Education," *Studying Teacher Education*, 4(2), pp. 157-171.

Lightbody, Brian. (2008). "Deep Ethical Pluralism in Late Foucault," *Minerva: A Journal of Philosophy*, Volume 12, pp. 102-118.

Mathewson, K. J.; Dywan, J.; Snyder, P. J.; Tays, W. J.; and Segalowitz, S. J. (2008). "Aging and electrocortical response to error feedback during a spatial learning task," *Psychophysiology*, 45(6), pp. 936-948.

Newmeyer, Trent. (2008). "Knit one, stitch two, protest three! - Examining the Historical and Contemporary Politics of Crafting." *Leisure/Loisirs.*, 32(2): pp. 437-60.

O'Sullivan, M. (2008). "ICT and the infusion of social justice from a global perspective in the elementary classroom: A world of possibility," in J. A. Kentel and A. Short (eds.) *Totems and taboos: Risk and relevance in research on teachers and teaching*, Rotterdam, The Netherlands: Sense Publishers B.V. pp. 241-254.

Sauer, Elizabeth. (2008). "Las Casas and Early Modern Spanish and English Colonialist Discourses," *Approaches to Teaching the Writings of Bartolome de las Casas*. Ed. Santa Arias and Eyda M. Merediz. New York: Modern Language Association, 210-17.

Singh, R. Raj. (2008). "Suffering and Nirvana in Schopenhauer's Philosophy" in A. Barua (ed.) *Schopenhauer and Indian Philosophy*, New Delhi: Northern Book Centre.

Singh, R. Raj. (2008). "Gandhi and the Causes of War" in H. Moeller and G. Wohlfart, (eds.) *Philosophieren uber den Krieg, Berlin: Parerga Verlag*.

Slepkov, H. (2008). "Teacher Professional Growth in an Authentic Learning Environment," *Journal of Research on Technology in Education*, 41(1).

Stevenson, Garth. (2008). "Fiscal Federalism and the Burden of History" in John R. Allan, Thomas Courchesne, and Christian Leuprecht (ed.) *Canada: The State of the Federation 2006/07, Transitions: Fiscal and Political Federalism in an Era of Change* (Kingston:

Institute of Intergovernmental Relations 2008), pp. 27-51.

Tays, W. J.; **Dywan, J.**; Mathewson, K. J.; and **Segalowitz, S. J.** (2008). "Age differences in target detection and interference resolution in working memory: An ERP study," *Journal of Cognitive Neuroscience*, 20, pp. 2250-2262.

Events

Department of Biological Sciences: Fall seminar series.

All seminars are held on Fridays at 2:15 p.m. in MC H313.

• Friday, Dec. 5: Dr. Spencer C. H. Barrett, Department of Ecology and Evolutionary Biology, University of Toronto, "Evolution of plant sexual diversity." Host: Vincenzo De Luca.

Department of Classics: in association with the Archaeology Institute of America Niagara Peninsula Society, presents a public lecture series on archaeology. Unless otherwise noted, all lectures take place Sundays at 3 p.m. in Academic South 215. Free admission.

• Sunday, Dec. 7: Pam Gaber, Parks Memorial Lecture, professor of archaeology and Judaic studies, Lycoming College, will present a public lecture in memory of Professor Danielle A. Parks (1965-2007) entitled "In Search of Adonis: A Consort for the Great Mother in Cyprus." There will be a reception from 2 to 3 p.m. outside AS215, including light refreshments.

MARILYN I. WALKER SCHOOL OF FINE AND PERFORMING ARTS

Department of Music - Choral Series

• Sunday, Dec. 7, 3 p.m.: Singing the Nativity with the Niagara Vocal Ensemble conductor Harris Loewen, St. George's Anglican Church, 83 Church St., St. Catharines. Christmas carols, motets and partsongs by Canadians W. H. Anderson, John Burge, Eleanor Daly and others. Premieres of new works by John Butler and Matthew Tran-Adams. Comedic carols by P. D. Q. Bach. Tickets: adults \$20; eyeGo \$5 for high school students; children under 12 free. Purchase tickets from the Centre for the Arts Box Office at ext. 3257 or at the door. Visit www.brocku.ca/music

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 or call the Box Office at ext. 3257.

December 2008

Classic Albums Live: AC/DC - Back in Black, Dec. 4; Franklin's Family Christmas Concert (WEE ONES WIGGLE SERIES at 2:30 p.m.), Dec. 6; Christmas with The Celtic Tenors (at 2:30 p.m.), Dec. 7; The Winter Dance Party! - The Music of Buddy Holly, Ritchie Valens and the Big Bopper, Dec. 10; Michelle Wright: I'm Dreaming of a Wright Christmas Tour 2008, Dec. 11; One Night in Havana, Dec. 17; Canadian Idol Top Three Tour, Dec. 18 and 19.

Classifieds

For sale: Piano, made by Mason & Risch. Apartment-size upright, excellent condition. Asking \$700. Call 905-688-3878.

House for rent: Furnished and immaculate, reasonable rent, available December through end of April. Four minutes from Brock. Call 905-934-5991.

For sale: single-sized futon mattress, rarely used, \$20, you pick up. Also wingback chair, good condition, you pick up. Call 905-685-3692.

For Sale: Three-bedroom townhouse (potential bedrooms down). Located near Brock - Thorold, Confederation Heights Area. Ideal for a small family or students/faculty. Featuring a large eat-in kitchen, fully finished basement, 2.5 baths, central air/vac, alarm system, landscaped yard. Asking \$199,900. Contact Lisa at 905-680-6213.