

First PhDs to be awarded at Convocation

Brock's first PhD students will graduate at the Spring 2004 Convocation, June 7 to 10, marking a significant milestone in the history of the University as it becomes a more comprehensive institution offering an increasing number of graduate programs.



Candace Panagabko

Candace Panagabko of St. Catharines will graduate on Monday, June 7, with the University's first PhD in Biotechnology, while Heather Chalmers, also of

St. Catharines, will graduate the same day with the first PhD in Psychology.

"The University is proud to count these outstanding women as our first PhD graduates," said Brock President David Atkinson.

"Graduate Studies is one of the most rapidly growing areas in the University, and we look forward to welcoming students of this calibre to the University in the future."

Panagabko, who holds an undergraduate degree in

Biochemistry from Brock, recently began a three-year post-doctoral fellowship at two prestigious research institutes south of the border. She will spend about one and a half years in Bethesda, Maryland, at the National Institute of Health, in the diabetes and digestive diseases division. Panagabko will spend the remainder of her time at the Ernest Gallo Research Clinic and Institute at the University of California at San Francisco, where she will work to develop a drug to inhibit protein kinase C that could be applicable for the treatment of anxiety and alcoholism.



Heather Chalmers

Chalmers is an Assistant Professor in the Department of Child and Youth Studies at Brock. Originally from Petawawa, Ontario, she holds undergraduate degrees in Physical and Health Education and in Business Administration from Brock, as well as a Master of Education from the University. She has held

positions in personal lifestyle counselling and in corporate health, and has worked for the Addiction Research Foundation (now the Centre for Addiction and Mental Health). Chalmers is the co-principal investigator and the co-director of the Youth Lifestyle Choices - Community-University Research Alliance (YLC-CURA), a long-term strategic partnership between Brock and youth-serving Niagara agencies to better understand resilience and youth lifestyle choices.

As part of the ceremonies, the University will recognize the best and the brightest students for their academic excellence. For a complete listing of student award winners, please check the Brock Web site.

This year, Brock takes pride in awarding honorary degrees to Phil Fontaine, Assembly of First Nations National Chief; Gillian Dooley, Executive Director of Women's Place of St. Catharines and North Niagara; Canadian advertising icon Terry O'Malley; Donald Triggs, President, Chief Executive Officer and a Director of Vincor

Continues on page 4

President's Golf Tournament raises \$73,000

The second annual President's Tournament in support of Brock athletics raised \$73,000 for bursaries and scholarships for the University's outstanding student athletes.

More than 140 golfers, including many Brock graduates, contributed to the financial success of the Thursday, May 27, 2004, tournament at Legends-on-the-Niagara in Niagara Falls, by purchasing foursomes and participating in a live auction, which itself raised more than \$20,000.

"We are extremely grateful to local residents and businesses for their outstanding support of athletic excellence at Brock," said Brock President David Atkinson. "Our student athletes make a tremendous contribution to the University and to the community."

"The money raised through the tournament will help our student athletes excel academically," Atkinson said. "David Howes and his team of organizers worked hard to make this event such a success, and we look forward to next year's tournament."

Howes is Chair of the President's Tournament and Vice-Chair of the Brock Board of Trustees. Under his leadership, last year's inaugural tournament netted \$65,000 for the athletic student awards program.

With 30 men's and women's varsity teams in such sports as rowing, wrestling, hockey and basketball, Brock boasts the third highest number of teams among Ontario's 17 universities. Many Brock athletes must use their own money to help cover their teams' costs of training camps, equipment and other expenses.

Brock's athletes have won 17 national and 35 provincial championships since 1967, and the student athletes are a vital part of

Continues on page 4

W E D N E S D A Y , J U N E 2 , 2 0 0 4

Brock news

A newsletter for faculty and staff at Brock University, St. Catharines, Ontario

Brock signs historic agreement with First Nations University of Canada



Brock University will bring the Bachelor of Education in Aboriginal Adult Education (ABADED) program to the First Nations University of Canada (FNUC) following a recent agreement made by the two universities. Celebrating this historic occasion, from left, back row, are: Dr. Merle Richards, Brock Professor of Education; Dr. Eber Hampton, President of FNUC; Marie Bowering, Brock graduate and member of Gathering Thunder; Audra Sewell, Aboriginal Education Council Co-Chair, Brock graduate and member of Gathering Thunder; Dr. David Atkinson, Brock President; Dr. Michael Manley-Casimir, Dean of the Brock Faculty of Education; John Hodson, Aboriginal Coordinator in the Faculty of Education at Brock and member of Gathering Thunder; and Janie Hodson, Administrative Assistant in the Faculty of Education and member of Gathering Thunder. Kneeling in the front row are, left, Mark Chindemi, Brock graduate and member of Gathering Thunder, and Steve Baranyai, a Brock graduate and member of Gathering Thunder. The Drum 'Wiinimkiikaa' (Gathering Thunder in English) is considered a grandfather in Aboriginal tradition.

Brock University and the First Nations University of Canada (FNUC) entered into an agreement which marks a historic moment in Aboriginal education. Through the agreement, Brock will bring the Bachelor of Education in Aboriginal Adult Education (ABADED) program

to FNUC in Regina, Saskatchewan. Brock's ABADED program is unique in North America and this is the first agreement of its kind.

Dr. Eber Hampton, President of FNUC and David Atkinson, President of Brock, signed a Memorandum of Understanding at a

recent ceremony on the Brock campus.

"From inception, the Bachelor of Education in Aboriginal Adult Education program was conceived as a unique culturally appropriate

Continues on page 4

Thriving People Make Good Neighbours!

This year's Employee Wellness Conference, Neighbourhood Brock, features an exciting opening plenary by Dr. Edgardo Pérez, CEO of Homewood Health Centre.

As a psychiatrist, author and CEO of Homewood Health Centre, Perez is a renowned lecturer on stress and its effects on people, communities and organizations.

Join us for a fun, informative and interactive session to acknowledge the interdependent roles of the individual and the community in creating a good neighbourhood; to identify factors that make a community thrive; to recognize symptoms of negative stress; and to understand its potential human and community consequences.

In addition, Perez will teach and empower us to recognize and manage our own stress levels, and to reach out and assist our neighbours and peers so that we can work together to make Brock a healthy, vibrant and enriching community for all who work and attend school here.

Neighbourhood Brock is on June 16! To register or find out more, check out our Web site at www.brocku.ca/oehs - the Neighbourhood Brock Organizing Committee

Badgers Davis recipient of the J.P. Loosemore Award



Bob Davis

Bob Davis, the former Athletic Director of Brock University, was honoured recently at the 2004 Ontario University Athletics (OUA) Annual General Meeting as the recipient of the J.P. Loosemore Award, which is awarded to an individual whose administrative contribution, dedication and commitment has made a significant impact on university sport.

Davis has been a staple at Brock University for over 35 years as his commitment to Brock athletics is without comparison. As Athletic Director from 1967 to 1980 and then again from 1990 to 1999, Davis's passion for university sport has greatly benefited Brock, the OUA and Canadian Interuniversity Sport (CIS).

Aside from his administrative duties, Davis coached a variety of varsity sports, including hockey, women's basketball and golf.

His involvement in university sport within both the OUA and CIS has been extraordinary, as he has sat on numerous committees and held several convenorships. He was instrumental in the transition of the Ontario Women's Interuniversity Athletic Association (OWIAA) and Ontario Universities Athletic Association (OUAA) into the amalgamated OUA, as he was the first President of the present day OUA.

Last year, Brock renamed its competitive gymnasium the Bob Davis Gymnasium in his honour. He was also presented a lifetime pass to all Brock home events.

Brock hosts General Synod of Anglican Church

Over 450 members, partners, staff and volunteers of the Anglican Church of Canada will gather at Brock University for the 37th General Synod from May 27 to June 4.

The General Synod meets every three years and this year will be discussing many issues including same-sex unions, revision of the marriage canon, as well as business of the church. The election of a new church primate to replace outgoing leader Archbishop Michael Peers was scheduled for May 31.

Stephen Lewis, the United Nations' Special Envoy for HIV/AIDS in Africa will address the assembly on Wednesday, June 2.

Displays in Gym 2 will be open to the public.

Brock University

E-Mail submissions to: campusnews@spartan.ac.brocku.ca
University Web site: www.brocku.ca
Brock News is a publication of the Office of University Advancement.
905-688-5550, ext. 3245
FAX 905-641-5216

Editor: **Caroline Bourque Wiley**
Communications Director: **Mike Farrell**

The next issue of Brock News is **Wednesday, June 16, 2004** with a firm copy deadline of **Friday, June 4, 2004**, at 4:30 pm.

PUBLICATION IS EVERY 2 WEEKS
Canada Post Agreement # 40065767

Niagara Centre MP celebrates federal funding for research at Brock



Niagara Centre MP Anthony Tirabassi attended Brock recently to recognize faculty members who received federal funding from the Canada Research Chair and Canada Foundation for Innovation programs. Attending the celebration are, back row, from left: Physical Education and Kinesiology Professor Philip Wilson, Physical Education and Kinesiology Professor Brian Roy, Chemistry Professor Costa Metallinos, Erie-Lincoln MP John Maloney, Brock Research Services Director Michael Owen, Tirabassi and Brock President David Atkinson. Front row, from left, are: Psychology Professor Sid Segalowitz, Canada Research Chair recipient and Chemistry Professor Melanie Pilkington, Chemistry Chair and Professor Jeffrey Atkinson, and Physical Education and Kinesiology Professor Kimberley Gammage.

Anthony Tirabassi, Member of Parliament for Niagara Centre, on behalf of the Honourable Lucienne Robillard, Minister of Industry, recently congratulated Brock University recipients of Canada Foundation for Innovation (CFI) investments totalling over \$5 million under the Innovation Fund, the New Opportunities Fund, and infrastructure support under the Canada Research Chairs Program. The University will also receive \$500,000 over the next five years through the Canada Research Chairs Program.

"I would like to congratulate Dr. Melanie Pilkington, who has been awarded a Canada Research Chair, and Dr. Brian Roy, Dr. Jeff Stuart, Dr. Kimberley Gammage and Dr. Philip Wilson, who have received funding for three projects," said Tirabassi.

"These two programs and the core funding provided by the three national granting agencies are

classic examples of the way the Government of Canada supports excellence and innovation in research in Canada's universities. The research funds and the infrastructure support are essential to Canada's research community, and to maintaining and enhancing the social, cultural, health and economic well-being of Canadians and Canadian communities. I wish all of you success."

Brock President David Atkinson acknowledged the impact these awards have on Brock's transformation to a comprehensive, research intensive university which values high quality teaching and excellence in research, creativity and training of the next generation of scientists.

The CFI is an independent corporation created in 1997 by the Government of Canada to fund research infrastructure.

The CFI's mandate is to strengthen the ability of Canadian

universities, colleges, research hospitals, and other non-profit institutions to carry out world-class research and technology development that will benefit Canadians.

"These awards represent a strategic boost to the research capabilities of St. Catharines," said Carmen Charette, Interim President and CEO of the CFI. "These projects were selected following a thorough assessment process and will help ensure that researchers and graduate students at Brock University have access to world-class facilities and training environments."

The Canada Research Chairs Program stands at the centre of a national strategy to make Canada one of the world's top five countries for research and development. In 2000, the Government of Canada allocated \$900 million to establish 2,000 research professorships - Canada Research Chairs - in universities across the country.

Congratulations ACE Brock!

At the 2004 ACE Edge of Opportunity National Exposition held May 9 to May 12 in Toronto, ACE Brock had another impressive showing.

Out of 43 competing teams, ACE (Advancing Canadian Entrepreneurship) Brock placed second in Ventures, third in SIFE, and in the top 10 in Fair Enterprise.

In addition, ACE Brock also placed first with its student business owner support program. This program is new to ACE this year and involves identifying students on campus who go to school full time while also running their own businesses. ACE identifies the unique challenges faced by these students and develops projects that provide skills and resources to help them.

The Board of Advisor Member of the Year Award went to Josie Jansen, a long-standing member of

the ACE Brock Board of Advisors. Jansen is from the Small Business Club of Niagara and helps ACE with advice and invitations to community networking events.

ACE Brock member Alicja Konefal won the John Dobson ACE Founder's Bursary. This bursary is awarded to ACE students who are returning to school and who have shown exceptional contributions to their ACE programs. The bursary is \$2,500 per student. This year, two students from Western Canada, two students from Eastern Canada and one student (Konefal) from Central Canada won this prestigious award.

Congratulations to all for another strong Brock representation at the National Exposition.

ACE is a national, not-for-profit organization that provides and promotes training and instruction to Canadian youth on entrepreneurship and the formation of businesses.

Opening of Term Dinner on Sept. 1

The Opening of Term Dinner will be hosted in the Residence Dining Hall on Wednesday, September 1, at 6:30 p.m., with dinner served at 7:30 p.m.

As in past years, tickets will be available from the Centre for the Arts Box Office, at ext. 3257. Tickets are \$30 each or \$240 for a table of eight. Individual tickets will be available with seating randomly assigned prior to the event.

Those wishing to reserve a table for eight should contact the Centre for the Arts Box Office and a table reservation form will be forwarded accordingly.

All reservations must be received by 4:30 p.m., on Friday, August 20.

Poor sleepers needed to participate in two-night sleep study

The Brock University Sleep Research Laboratory is conducting a study investigating attention during the process of falling asleep.

Researchers are looking for individuals who experience difficulty falling asleep (e.g., more than 30 minutes) and/or staying asleep (more than 30 minutes awake during the night), three or more nights a week for at least six months. Individuals should be in good physical health, not taking medications, non-smokers, have no other known sleep disorders, and no history of head injury, depression, anxiety, or chronic pain. Shift-workers cannot participate.

Participants will be asked to visit the Sleep Lab for an initial one-hour orientation session. If suitable for the study, participants will be asked to spend two consecutive nights in the Sleep Lab (between the hours of

9 p.m. and 7 a.m.).

Upon completion of the study, participants will receive an honorarium as well as information pamphlets on dealing with insomnia and good sleep hygiene.

If you are interested in participating, please contact the Sleep Lab at 905-688-5550, ext. 3795. You may find additional information about inclusion criteria and complete an initial screening questionnaire on the study Web site at:

www.sleeplessinnniagara.brocku.ca.

This study has been approved by the Research Ethics Board at Brock (File number 01-044). For answers to questions about your rights as a research participant, contact the Research Ethics Officer, Deborah VanOosten, at 905-688-5550, ext. 3035, or at deborah.vanoosten@brocku.ca.

Psychology Department presentations

The Southern Ontario Neuroscience Association (SONA) held its annual meeting on May 4 at Brock for the first time, at which there were two Psychology Department invited oral presentations.

Kimberly Cote spoke about Waking brain function and performance following sleep disruption, while Diane Santesso presented An electrocortical correlate of response-monitoring: Testing the dopamine connection.

There were also eight poster presentations by members of the Psychology Department:

- Anthony Folino, James Desjardins & Sid Segalowitz, Induced cortical EEG gamma and the attentional visual P300;
- Karen Mathewson, Jane Dywan & Sid Segalowitz, Error-monitoring ERPs, aging, and heart-rate variability;
- Bill Tays, Anthony Folino, Jane Dywan & Sid Segalowitz, EEG

gamma relates to clarity of thinking and source monitoring ERPs after mild head injury;

- Joanna Drozd, Jennifer Viscek, Joffre Mercier & Stefan Brudzynski, Visual stimuli and housing conditions influence exploratory behaviour in crayfish;

- Giles Holland & Stefan Brudzynski, Comparison of recordings of 22-kHz rat calls by direct digitization vs. bat detectors;

- Stuart Fogel, Catherine Milner, & Kimberly Cote, Sleep spindles and sigma power predict motor performance improvements following a short nap;

- Stuart Fogel, Carlyle Smith, & Kimberly Cote, Complex procedural learning and sigma power in the last stage 2 sleep episode of the night;

- Catherine Milner, Stuart Fogel, & Kimberly Cote, Individual differences in a daytime nap: a more powerful "power" nap in habitual nappers.

International conference on storytelling in the Azores

Brock faculty members are among those organizing and speaking at the University's third International Conference on Storytelling and Cultural Identity to take place in the Azores, Portugal, in June 2005.

The primary focus of the conference is to explore the power of storytelling in the recuperation of memory, collective identity formation, and the presence of oral traditions in literature and the sister arts.

A call for papers has been issued, and the deadline for submissions of abstracts is July 31, 2004.

All forms of storytelling narrative (oral and written), performative, cinematic, musical, and hybrid as well as methodologies (literary, linguistic, sociological, political, anthropological, etc.) will be considered as long as they relate to the themes explicit and implicit in the title of this conference. Papers may be presented in any of the following languages: Portuguese,

English, Castilian and French.

Brock Professor Barry Grant of the Department of Communications, Popular Culture and Film will be one of the guest speakers at the conference.

Professor Irene Blayer of Brock's Modern Languages, Literatures and Cultures Department is co-organizing the 2005 conference with Professor Francisco C. Fagundes from University of Massachusetts at Amherst. Professor Sandra Beckett, also of Modern Languages, and Professor Monica Sanchez of Applied Language Studies are on the advisory committee.

The keynote speakers are Professor Richard Bauman (Indiana University), Professor Maria Alzira Seixo (University of Lisbon), Professor Manuel C. Fontes (Kent State University).

Brock is one of the sponsors of the conference.

For more information, please visit the Web site at www.cm-ah.pt/coc

Brock Briefs...

Accounting co-op student interns in The Netherlands

Andy Donovan, an Accounting Co-op student at Brock, recently returned from Amsterdam, The Netherlands, where he took part in a Global Internship Program.

During his fourth co-op term working for Deloitte & Touche, an international accounting firm, Donovan participated in a team setting to audit Dutch companies, both domestic and international.

His flight and apartment in Amsterdam were provided by Deloitte, and he stayed in Amsterdam for eight weeks.

"I thoroughly enjoyed the experience," said Donovan. "It was an amazing opportunity to see a different way of life, and I would highly recommend this to all current and potential co-op students."

Computer Science Department hosts contest for high school students

The Computer Science Department at Brock hosted a computer programming contest recently for high school students from the District School Board of Niagara.

Approximately 70 students from Grades 10, 11 and 12 were given four problems to solve during the May 27 competition.

Brock departments contributing to this successful program included Information Technology Services, Co-op Programs, Recruitment and Liaison, Student Services and the Faculty of Mathematics and Science.

Student award created from retirement gift money

Professor Emeritus Anthony Mollica, who retired last June from the Pre-Service Department of the Faculty of Education at Brock, has created a student award with money collected for his retirement gift.

In lieu of a gift, he suggested that the money collected be used for an annual award which could be presented to an eligible student in the language teaching pre-service program.

A total of \$5,000 was collected, meaning \$500 will be awarded to a student each year for the next 10 years.

Mollica joined Brock in 1984 following years of experience working with school boards and the provincial Ministry of Education in the area of second language teaching and learning. At Brock, he taught a wide range of courses in French as a Second Language, Italian as a Second Language as well as Spanish and German.

Mollica made significant contributions to second-language education and pedagogy during his illustrious career. Throughout his career, he demonstrated the highest ethical behaviour and the ever-constant acquisition of knowledge to improve his skills.

Cote recognized for sleep research

At a recent scientific meeting of the Canadian Sleep Society (CSS) in Quebec City, Dr. Kimberly Cote of the Psychology Department was awarded the Roger Broughton Young Investigator Award.

This award is given to a Canadian researcher in recognition of outstanding early career contributions to sleep research. The award is named in honour of Dr. Roger Broughton, founding President of CSS and a world leader in sleep research and sleep disorders medicine.

Broughton presented the award to Cote prior to her invited presentation entitled Waking Brain Function and Performance following Sleep Disruption.

Nursing professor first Canadian president of honour society

Melanie MacNeil, a Professor in the Department of Nursing, recently became the first Canadian president of the Buffalo chapter of the Sigma Theta Tau International Honor Society of Nursing.

In this position, she can create a joint chapter with Brock and the universities in Buffalo. This will allow Brock's honours nursing graduates to become members of the organization, providing an opportunity to create linkages between the American, Canadian and international nursing scene.

A golden effort

Congratulations to Diane Eller for achieving one of the three gold medals attained by the Canadian team in this year's recent ITU Triathlon World Championships in Madeira, Portugal.

Eller is a valued personal trainer and spin instructor for Campus Recreation.

"The race day was windy and rough," says Eller. "I swallowed a fair bit of salt water, but was happy with my swim. The only flat parts of the bike ride were the first and last kilometre. It was spitting rain and we had to go through a bunch of dark tunnels, but what an exciting ride! I never thought I would ever say this, but the run was great! It ended up being a personal best time."

Eller will teach spin on Thursdays at 6 p.m. throughout the spring and summer to continue sharing her experience and excellence with members of The Zone.

Paper wins Canadian award

The editors of the Canadian Journal of Administrative Sciences are pleased to announce that a paper entitled Union Raiding Activity and the Value of Canadian Firms: Do Unions Pick Winners? by Brock Professors Felice Martinello, Robert Hanrahan, Joseph Kushner and Isidore Masse has been awarded the Douglas C. Mackay Outstanding Paper Award in Finance.

The award will be presented at the Administrative Sciences Association of Canada (ASAC) conference in Quebec City on Sunday, June 6.

World Canals Conference at Brock June 2 to 4

This year, Niagara celebrates the 175th anniversary of the opening of the Welland Canal in 1829, thus making it the ideal place to host the 17th Annual World Canals Conference.

The theme for the 2004 conference will be Channels for Prosperity.

Hundreds of canal enthusiasts, professionals and scholars from around the world will come together to discuss a variety of topics related to canals.

These topics include: the protection of historic canals or features; revitalization of canal systems, harbour sites, canal trails

and amenities; the presentation or interpretation of canals and corridors; canals as a means to promote tourism, spur economic development and urban renewal.

Also taking place at this conference is the debut of the film 'Conquering Niagara.'

This conference is the perfect

opportunity to celebrate the fact, folklore and people of the Welland Canal's history.

For more information, please contact Jennifer Gasparotto in Community Services at Brock, at ext. 4636; e-mail jgasparotto@brocku.ca.

FACULTY AND STAFF

CHEMISTRY

At this year's Buffalo Graduate Students Symposium, **Kevin Finn** presented a poster entitled Recent Advances in Chemoenzymatic Synthesis and an oral presentation entitled Conversion of Aromatic Substrates to Highly Functionalized Natural Product Intermediates.

COMMUNICATIONS, POPULAR CULTURE AND FILM

Dr. Darrell Varga presented a paper entitled Culture and Resistance in Northern Video, at the Union for Democratic Communication annual conference, Southern Illinois University, Carbondale (St. Louis), April 22 to 24.

Dr. Darrell Varga presented a paper entitled The Specter of Art Cinema in Media Culture, at the Cultural Studies Association (U.S.) annual conference, Northeastern University, Boston, in May.

HISTORY

R. Andrew McDonald's book *Outlaws of Medieval Scotland* (Tuckwell Press, 2003) has been nominated for the Saltire Society's Scottish Historical Research Book of the Year award.

MUSIC

Harris Loewen attended the 25th Anniversary Podium conference of the Association of Canadian Choral Conductors on May 20 to 23, in Winnipeg, where he was presented with a certificate in recognition of over 25 years of service conducting choral music in Canada. Loewen also conducted the Etobicoke Centennial Choir and guest soloists in a program entitled Gilbert and Sullivan: Favourite Songs and Choruses, including highlights from HMS Pinafore, Pirates of Penzance, The Mikado and other operettas, in Etobicoke on May 29.

Brian Power chaired sessions entitled Indigenous Music / Musique autochone, and Music and Victorian England / La musique et l'Angleterre victorienne, at a meeting of the Canadian University Music Society, University of Lethbridge, May 12 to 15. He also presented reports as national treasurer of the Society, and served on the jury panel for the George Proctor Prize for best graduate student paper.

PHILOSOPHY

Christine Daigle presented a paper at the symposium Ideas Under Fire sponsored by the Canadian Jacques Maritain Society in Winnipeg on May 31. The paper is called Sartre et la drôle de guerre.

Christine Daigle presented a paper at the annual meeting of EPTC/TCEP (Society for Existentialist and Phenomenological Theory and Culture) on May 31 in Winnipeg. The title of the paper is Dostoevski et Sartre. Le grand inquisiteur rencontre Le diable et le bon Dieu.

PSYCHOLOGY

Tim Murphy gave an oral presentation entitled Error Processing after Extended Wakefulness: A Deficit of Awareness or Evaluation? at the second Canadian Sleep Society Conference, held in Quebec City, May 13 to 15.

PUBLICATIONS

Amprimoz, Alexandre L. "2 poems". *My Favorite Bullet* (May 2004). pp. 14-15.

Beierle, J.; Osimboni, E.B.; **Metallinos, C.**; Zhao, Y.; Kelly, T.R., "Synthesis of Louisiana C," *Journal of Organic Chemistry* 2003, 68, 4970-4972.

Bosacki, S., & Moore, C. (2004). "Preschoolers' understanding of simple and complex emotions: Links with gender and language." *Sex Roles: A Journal of Research*, 50, 659-675. Available at: <http://dx.doi.org/10.1023/B:SERS.0000027568.26966.27>

Bradford, A.; **Atkinson, J.**; Fuller, N.; **Rand, R.P.** "The effect of vitamin E on the structure of membrane lipid assemblies." *Journal of Lipid Research*. 2003, 44(10):1940-5.

Dashwood, Hevina S. "Zimbabwe and Sustainable Peacebuilding," in Taisier M. Ali and Robert O. Matthews, eds., *Durable Peace: Challenges for Peacebuilding in Africa* (Toronto: University of Toronto Press, 2004), pp. 219-250.

Hennigar, Matthew. "Expanding the 'Dialogue,' Debate: Canadian Federal Government Responses to Lower Court Charter Decisions." *Canadian Journal of Political Science* 37:1 (March 2004), 3-23.

Lawson, K.A.; Anderson, K.; Menchaca, M.; **Atkinson, J.**; Sun, L.Z.; Knight, V.; Gilbert, B.; Conti, C.; Sanders, B.S.; Kline, K. "Novel Vitamin E Analog Inhibits Syngeneic Mouse Mammary Tumor Growth and Blocks Lung Metastasis." 2003 *Molecular Cancer Therapeutics*. 2003, 2, 437-444

Pilkington, M., and Decurtins, S. "Clusters and Aggregates with Paramagnetic Centres: Cyano and Oxalato Bridged Systems," *Comprehensive Coordination Chemistry II*. Elsevier Science Ltd.; Ed. A.K. Powell, 2004, Vol. 6, Chapter 7, 177-229.

Power, Brian E., "Problems and Possibilities in the Performance of Trent 93's Polyphonic Intros," in *Music and Medieval Manuscripts: Paleography and Performance*, ed. John Haines and Randall Rosenfeld (Aldershot, UK and Burlington, USA: Ashgate, 2004), 182-206.

Xu, W.; Chitnis, P.; Valieva, A.; **van der Est, A.**; Brettel, K.; Guergova-Kuras, M.; Pushkar, J.; Zech, S.; Stehlik, D.; Shen, G.; Zybailov, B.; Golbeck, J. (2003) "Electron Transfer in Cyano-bacterial Photosystem I.II Determination of Forward Electron Transfer Rates of Site-Directed Mutants in a Putative Electron Transfer Pathway from A0 through A1 to FX," *J. Biol Chem*. 278, 27864 - 27875

EVENTS

Niagara New Vintage Festival - June 12 to 27: Join more than 35 internationally acclaimed Ontario wineries at one of Canada's premier spring events, as the Niagara Wine Festival presents the first taste of Niagara's award-winning wines.

Kick off the celebrations with an outdoor Garden Party offering the best selling Ontario wines paired with Canada's top cheeses at a casual tasting. A spectacular gala wine evening begins the second weekend with the first taste of Ontario's 2002 and 2003 vintages, paired with wine country cuisine. On the final weekend, the inaugural New Vintage Winemakers' Dinner takes place. Included in the celebrations is the Niagara New Vintage Winery Touring Passport program with special events, tours and tastings at Niagara wineries, June 12 to 27.

For tickets and complete information, please visit www.niagarawinefestival.com or call 905-688-0212.

CLASSIFIED

For lease: Niagara-on-the-Lake Old Town, newly constructed Tuscan style executive home. Prime, quiet location. Main floor office/den, four bedroom with baths, balconies, gourmet kitchen, fireplaces, two-car garage. Available for lease June 30. Call 905-468-0220.

For rent: Unfurnished, fully-equipped, modern three-bedroom home near Grapeview School, beside small park, with easy access to QEW and 406. Central air, vac, laundry room, family room, deck. 4, 3, and 2 pc. baths. Ideal for new faculty member wishing to get to know the city before buying. One-year lease available August 1. Rent \$1,250 per month plus heat and utilities. Call Geoff or Stephanie, 905-684-3271.

Brock signs historic agreement *Continues from page 1*

approach to teacher education and accreditation," says Michael Manley-Casimir, Dean of the Faculty of Education at Brock. "Brock recognized the unique circumstances of Aboriginal adult populations in developing the program."

In 1999, Brock organized a series of consultations with representatives from Aboriginal governance, educators, Elders and trainers in Ontario to identify the requirements and inclusions to create the ABADED program.

The agreement will facilitate the education of students enrolled in the ABADED program at the First Nations University of Canada, in Regina. The agreement also provides for ongoing teaching and research collaboration between the parties in support of Aboriginal teacher education and certification.

Brock's ABADED is a distance education, community-based program, that works with

cohorts\Aboriginal peoples from diverse backgrounds. Program learners come from diverse backgrounds and include nurses, early childhood education workers, youth workers, college and Aboriginal institute faculty, to name a few. The program is site facilitated by people from the community where the program is located.

The program is video based and each course includes Aboriginal experts speaking on issues related to Aboriginal adult education. The program is conceived around the idea that if Aboriginal educators are to maximize the success of their students, it must bring healing and decolonization into their classrooms.

In the five years that the program has been available, there are more than 100 Aboriginal people completing their degrees in five locations throughout Ontario. The completion rate in the program is in the 90 per cent range, with encouraging numbers of graduates moving into master's work throughout the province.

First PhDs to be awarded *Continues from page 1*

International Inc.; and Robert Giroux, former President of the Association of Universities and Colleges of Canada.

In addition, the University will honour six faculty for their contributions to teaching as part of the Spring 2004 Convocation ceremonies.

This year's recipients of faculty awards of excellence for teaching are:

- Professor Maureen Donnelly of the Department of Accounting and Finance, in the Faculty of Business.
- Professor Dr. Mei Ling Huang of the Department of Mathematics, in the Faculty of Mathematics and Science.
- Professor Ken Kernaghan of the Department of Political Science, in

the Faculty of Social Sciences.

- Professor Jane Koustas of the Department of Modern Languages, Literatures and Cultures, in Faculty of Humanities.

- Professor Ruth McQuirter Scott of the Pre-Service Department, in the Faculty of Education.

- Professor Ryan Plummer of the Department of Recreation and Leisure Studies, in the Faculty of Applied Health Sciences.

The Spring 2004 graduating class is the University's largest. With an estimated 2,500 students receiving their degrees, this Spring Convocation will bring the total number of graduates in Brock's 40-year history to more than 50,000.

The convocation ceremonies will be held in the new Walker Complex Gymnasium, beginning on Monday, June 7, at 10 a.m.

President's Golf Tournament *Continues from page 1*

the many successes Brock enjoys today. Many of them maintain overall academic averages of 80 per cent while juggling athletics, studies and part-time jobs.

Major sponsors of this year's tournament were Algoma Central, Canadian Tire Financial Services, Durward Jones Barkwell & Company LLP, Heart of Niagara Hospitality, Kenmore Construction, Lakeshore Inc., The Landmark

Consulting Group, Lincoln Fabrics, Lupine Properties, Moriyama & Teshima Architects, Rankin Construction, RBC Investments, Rose, Horne & Stevenson Group, Scotiabank, Sodexo, Sullivan Mahoney LLP, and Whiting Inc.

Organizers also express their thanks to those who donated auction items, including Critelli Fine Furniture, Dr. Donald Ziraldo, Dr. Ken Fowler, David and Terry Atkinson, Dell Computers, and the Brock Bookstore.