



UNIVERSITY OF  
TORONTO

Back to School

There are new faces and programs galore on campus. Here's a sampling ... **pages 6-7**

SEPTEMBER 9, 2008 62nd year, number 3

# the Bulletin

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FROSH WEEK - check Tuesday's *eBulletin* for more pics. Manga girl Rebecca Brooker shown below.



**CALL FOR PARTICIPATION PROPOSALS FOR THE TEACHING AND LEARNING SYMPOSIUM**  
Sept. 12 is the final day to submit proposals for this year's Oct. 24 Teaching and Learning Symposium. The theme of this year's event is **Transformations in Teaching & Learning: what has changed? What should change?**  
[www.provost.utoronto.ca/tlsymposium08/callproposals.htm](http://www.provost.utoronto.ca/tlsymposium08/callproposals.htm) for more information.

[WWW.NEWS.UTORONTO.CA/BULLETIN.HTML](http://WWW.NEWS.UTORONTO.CA/BULLETIN.HTML)

## Blues defeat Waterloo on gridiron

BY MARY BETH CHALLONER

The U of T Varsity Blues football team ended their 49-game losing streak as they defeated the Waterloo Warriors 18-17 on Labour Day at Varsity Centre.

The Warriors were up 9-1 in the third quarter when Scarborough, Ont., native **Matthew Morris** returned a kick off for 92 yards. Two plays later, a **Mark Stinson** touchdown pulled the Blues within one.

Waterloo responded minutes later when Evan Martin connected on a beautiful 19-yard pass to Joshua Svec for his second touchdown of the game, putting Waterloo up 17-8.

The Blues did not give up and with 2:39 remaining in the fourth quarter, Toronto receiver **Drew Meerveld** caught a touchdown pass through traffic from quarterback **David Hamilton** to narrow the gap to 17-15.

Hamilton kept the fire going as he found **Michael Prempch** for a big 35-yard gain, his longest toss of the night, to put the Blues in field goal range. First-year kicker **Andrew Lomasney** stepped up under pressure and knocked in a 32-yard field goal with 26.2 seconds remaining in the game to put the Varsity Blues up by one.

The final seconds of the game were

• • • BLUES ON PAGE 4



LEWKO HRVORIJM

Varsity Blues kicker Andrew Lomasney (centre) helped the football team earn its first win in seven years on Labour Day with a last-minute field goal that put U of T up by one point against Waterloo.

## Pilot program enables Seneca students to transfer to U of T

BY KIM LUKE

An innovative new agreement between the Faculty of Arts and Science at the University of Toronto and Seneca College will enable students who begin their studies at Seneca to transfer after their diploma to complete a university degree at U of T. The initiative reflects U of T's commitment to improving flexibility and mobility for students in Ontario's post-secondary system through a transparent, seamless transfer arrangement.

"Community colleges and universities have co-existed with very separate mandates and it has been difficult for students to move from one to the other," said **Glenn Loney**, assistant dean and registrar for the Faculty of Arts and Science at U of T. "We have done a careful assessment and believe

that Seneca students who have completed a diploma in liberal arts have already done university-level work and should be given credit for it. This program will allow them to transfer into some of U of T's related humanities and social science programs and get credit for their college work."

Under the terms of the agreement, specific transfer credits will be granted based on curricular similarity between U of T courses and those in Seneca's liberal arts diploma program. Students will also get credit for more general skills and knowledge acquired in the course of their diplomas. Seneca students will be able to get up to six transfer credits for their college work when they transfer to U of T after obtaining their two-year liberal arts diploma.

Students in the program will be affiliated with Woodsworth College,

which has excellent advising and academic support in place and is well known for its interest in and expertise with non-traditional students. "As students make this transition to university, U of T's focus will be to ensure the students' success," said **Cheryl Shook**, registrar of Woodsworth College.

The project will provide advising and orientation to U of T's academic expectations for those students who show an interest in attending U of T early in the Seneca program. Students showing academic promise will also have the opportunity to enrol as non-degree visiting students and take one or two courses in the Faculty of Arts and Science while they are still doing their Seneca program, giving them a

• • • SENECA ON PAGE 4



## LETTER FROM THE EDITOR

# Another academic year ...

is upon us, and we hope *the Bulletin* will be your companion throughout the coming months. Just as faculty members are constantly updating their course materials and finding new ways to engage students, *the Bulletin* team is always looking for ways to make our publication more interesting and relevant to members of the university community.

On page 5 you'll find a new feature we hope you'll enjoy. Professor Cheryl Misak, our interim vice-president and provost, is the focus of the first instalment of our **10 Questions With** series, an opportunity to get a sense of the people who inhabit the ranks of the senior administration. We plan to introduce you to each of them in the coming months.

During the year, we'll be bringing you a variety of feature packages on topics both policy related, such as tenure, and research or program oriented, such as globalization, blogging and food. Our current issue features back-to-school stories (pages 6-7), with pieces about new programs and new faculty. Our next edition will highlight aspects of mental health research and programming. At such a large university, it's impossible to showcase every program or professor, but we hope to provide you with a feeling for the breadth and variety of the work that takes place at U of T.

Our writers have also chosen topics reflecting their own interests and they'll be exploring each of them for four months at a time, culminating in a feature package at the end of each quarter. If you have suggestions for stories about student recruitment and outreach; the arts; public health; the environment; faculty-staff engagement; or cities, don't hesitate to offer suggestions. Both Anjum Nayyar and Tammy Thorne are keen to get more involved with these subjects.

In addition, you can look forward to some of our standards, such as the Forum, Events, the humorous He Said, She Said column and reviews of local restaurants. We strive to give you a good read while engaging you more deeply in your U of T community.

As always, feedback is welcome. I look forward to hearing from you.

Cheers,



**Elaine Smith**

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## the Bulletin

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**The top and sidebar art on the front page are composed of images taken on the St. George campus during Frosh 2008.**



### FACULTY OF APPLIED SCIENCE & ENGINEERING

**Professor Susan McCahan** of mechanical and industrial engineering is the recipient of the American Society of Engineering Education (ASEE) Outstanding Campus Rep Award for Zone I in recognition of her dedicated support in promoting ASEE membership and activities. McCahan received the award June 25 at the society's awards banquet during the annual conference in Pittsburgh, Pa. Founded in 1893, ASEE is a non-profit organization committed to furthering education in engineering and engineering technology.

### INSTITUTE OF BIOMATERIALS & BIOMEDICAL ENGINEERING

**Professor Julie Audet** has been selected to receive a 2008 National Alliance for Research on Schizophrenia and Depression Young Investigator Award. NARSAD, the world's leading charity dedicated to mental health research, created the award to help the most promising scientists who are now entering research to generate pilot data necessary for larger grants. Announced Aug. 5, the award amounts to \$60,000 over the next two years.

### ROTMAN SCHOOL OF MANAGEMENT

**Keith Ambachtsheer**, director of the Rotman International Centre for Pension Management, is the recipient of the James R. Vertin Award, given by the CFA (chartered financial analyst) Institute to recognize individuals who have produced a body of research notable for its relevance and enduring value to investment professionals. Ambachtsheer received the award July 22 at the 50th Financial Analysts Seminar, a CFA Institute conference hosted by the CFA Society of Chicago.

**Professor John Hull**, Maple Financial Group Professor of Derivatives and Risk Management, is the inaugural honouree of the Professional Risk Managers International Association's History Makers series. Hull was recognized for his contributions to the risk profession during a special reception June 21, hosted by the association's New York chapter; during the even-

## AWARDS & HONOURS

ing Hull explained his approach to research, reviewed how models are used by derivatives dealers and presented new ongoing research.

### FACULTY OF MEDICINE

**Professor Paul Caulford** of family and community medicine is the recipient of a 2008 Newcomer Champion Award of the Ontario Ministry of Citizenship and Immigration for his work in immigrant and refugee care. The Newcomer Champion Awards program is a newly created program designed to recognize Ontarians who have facilitated cultural understanding and diversity or helped newcomers successfully settle and integrate. Caulford received the prize June 27 at the Ministry of Citizenship and Immigration award ceremony in Toronto.

### U OF T SCARBOROUGH

**Francesca Andrade** of financial services is this year's winner of UTSC's Patrick Phillips Staff Award for outstanding service and commitment by a campus staff member, while **Svetlana Mikhaylichenko** of physical and environmental sciences is the recipient the D.R. Campbell Merit Award for enhancing the quality of life on campus. Professor **Janet Potter** of physical and environmental sciences is the winner of the Faculty Teaching Award. The Principal's Awards were presented in June at an event hosted by Principal Franco Vaccarino.

**Professors Elizabeth Harney** of humanities and **Rene Harrison** of biological sciences are the winners of the Principal's Research Awards, recognizing and encouraging excellence in research activity and achievements at U of T Scarborough. Harney is renowned for her work on the history and theory of contemporary art in the African diaspora. Harrison is a cell biologist who was honoured for her expertise in pathogenesis and bone formation.

**Professor Balint Virag** of mathematics has been selected to receive the Rollo Davidson Prize, an international award presented by the University of Cambridge to a young and promising researcher in the field of probability theory. The Rollo Davidson Trust was founded in 1975 in memory of Davidson, an accomplished mathematician of remarkable potential and an adventurer who died in a mountain climbing accident on the Piz Bernina range in the Swiss Alps in 1970.

COMPILED BY AILSA FERGUSON

## Radisic named top innovator

BY CATHERINE NGAI

**Professor Milica Radisic** of chemical engineering and applied chemistry and the Institute of Biomaterials and Biomedical Engineering is a winner of the *Technology Review's* 2008 Young Innovators Under 35 award, announced Aug. 19. Radisic is being honoured for her work in regenerative medicine.

"I was very excited and honoured to be recognized as one of the top innovators under 35. It is also important to emphasize that this creative work is enabled by the outstanding students and post-docs in my laboratory, specifically **Jana Dengler**, **Hannah Song** and **Heidi Au**," Radisic said.

The editors of the *Technology Review*, owned by MIT, have honoured young innovators since 1999 as a means to recognize distinguished and innovative

young minds. Formerly known as the TR100, the list was shortened to 35 individuals in 2004. Those eligible for the honour must be under the age of 35 and have researched and performed groundbreaking work.

Radisic's research focus is cardiac tissue engineering and biomaterials. She studies how molecular mechanisms that govern cardiac tissues can treat heart attacks and heart failure. Her research tackles an important problem of heart disease by developing tools that will ultimately lead to new therapies. Through studying cell culture and developing new biomaterials, Radisic hopes to contribute to a cure for heart disease, which plagues 900,000 North Americans annually.

"This is a testament to the innovative achievements of one of our exceptional engineering professors at such

an early stage in her career," said **Cristina Amon**, dean of the Faculty of Applied Science and Engineering.

Radisic will be profiled in the September-October 2008 edition of the *Technology Review* and will attend the Emerging Technologies conference in Boston at the end of September where she will be speaking about regenerative medicine.

### CORRECTION

In the June 24 issue of *the Bulletin*, the list of retirees incorrectly included Professor Jutta Treviranus of the Faculty of Information. Treviranus has not retired and is the founder and lead investigator of the University of Toronto's Adaptive Technology Resource Centre. *The Bulletin* apologizes for the error and any confusion it may have caused.



# Food safety on campus ensured

BY ANJUM NAYYAR

The university took quick measures to ensure food on all three campuses was and continues to be safe after a nationwide recall of meat products by Maple Leaf Foods recently. Towards the end of last month Maple Leaf Consumer Foods expanded its recall to 23 ready-to-eat packaged meats after pulling two products — Sure Slice brand roast beef and corned beef — off the shelves because of concerns the products might be tainted with *Listeria monocytogenes*.

This bacteria can cause a food-borne illness called listeriosis. The bacteria are found commonly in the environment but have been known to contaminate soft cheeses, raw meat, unwashed vegetables and deli meats.

Anne Macdonald, director of ancillary services, said only a few vendors on the campuses carried relevant

**“THIS EXPERIENCE HAS GIVEN ME CONFIDENCE THAT THE SAFETY NET WE HAVE HERE TO CATCH THESE THINGS IS A WIDE ONE...”**

**BILL MCFADDEN**

products and they were pulled ahead of the expanded recall by Maple Leaf. Mr. Sub on the St. George campus and at U of T Mississauga did have some products that were pulled quickly and safely as early as Aug. 11.

“This experience has given me confidence that the safety net we have here to catch these things is a wide one that’s fairly deep. Before the actual alert hit the media, one of our food providers, Chartwell’s, was already in communication with the Canadian Food Inspection Agency,” said **Bill McFadden**,

director of hospitality and retail services at U of T Mississauga. Chartwell’s pulled its supply of corned beef and roast beef from Main Street Deli and issued a statement at the relevant locations the same day.

McFadden said the health department also came to UTM and the campus worked quickly with inspectors to ensure all products were secured and removed.

Macdonald said most food service operators on the St. George campus other than Mr. Sub do not use any Maple Leaf products. University College uses only one Maple Leaf product which was on the “voluntary removal” list and it was removed immediately.

Food services at Trinity and St. Michael’s colleges are run by Sodexo, who have been monitoring the issue for the last several weeks. No Maple Leaf products were in use at these St. George campus locations.

Aramark runs numerous locations on the St. George and U of T Scarborough campuses. They have been monitoring the issue for the last several weeks and product has been pulled and returned to suppliers.

Macdonald said there are numerous checks and balances in place at the university and food safety is a No.1 priority.

“Our food providers take food safety seriously and vigilance is increased whenever there’s news of food-borne illness in North America. We meet with our food providers regularly and would definitely raise these issues as well to ensure that appropriate action is taken.”

The full list of recalled products can be found at [www.inspection.gc.ca](http://www.inspection.gc.ca) or by calling 1-800-568-5801. The Toronto Public Health fact sheet on listeriosis is available at [www.toronto.ca/health/cdc/factsheets/pdf/fs\\_listeria.pdf](http://www.toronto.ca/health/cdc/factsheets/pdf/fs_listeria.pdf).



ANDREW MCALISTER

**A car turned into gallery space is only a small part of Vehicle, an outdoor installation to be displayed at University College during Nuit Blanche, Oct. 4 to 5.**

## Nuit Blanche artists have drive

BY TAMMY THORNE

U of T will plug into Scotiabank Nuit Blanche — the city’s “all night contemporary art thing” — once again this year with six art installations. The all-night party begins at sunset Oct. 4 and ends at sunrise Oct. 5.

One of only two outdoor projects, Vehicle will light up the University College quad with Subaru cars parked nose-to-nose in a spiral formation, swirling from inside the enclosure to the perimeter of the 155-year-old college.

This is just one part of the complex collaborative installation that focuses on the car. Gallery goers will also discover trampoline-activated Second Life racing, cars transformed into mobile galleries and a custom-built Xbox game. (Second Life™ is a 3-D virtual world created by its residents.)

Vehicle is an examination of the possibilities for using the car as a site of community contact, albeit an unusual one.

The U of T Art Centre, WayUpWayDown artist collective and the Toronto Subaru Club have come together to explore the car as an exhibition venue to forge new communities of creative practice. Over 20 participants are collaborating in the project, including U of T students, faculty, staff and alumni.

**Sunny Kerr**, student and education program coordinator at the U of T Art Centre said, “It is about turning the car to more uses than merely a private

transportation box. It’s about the unique ways people connect around them.”

Kerr, a member of WayUpWayDown and one of the navigators of Vehicle, explained: “The car is such a cold, impersonal, metallic object that it is an almost absurd challenge to bring out the human connections around it, and so it is potentially a more worthwhile challenge.” He said the project is a vehicle to create new relationships between artworks and communities.

“It is important to trust our collaborators to respond intelligently and creatively. And, it is important to make art with non-artists.”

**“THIS IS A CHANCE FOR US TO USE OUR TECHIE SKILLS TO CREATE ART.”**

**STEVE ENGELS**

Enter **Steve Engels**, a senior lecturer in computer science who specializes in designing video games. Engels and three of his former students are building the custom Xbox game for the Vehicle exhibition.

“There is a certain coolness factor to this. We are techie people. We don’t often work with art. This is a chance for us to use our techie skills to create art,” Engels said.

“It is ridiculously cool,” said **Jeff Nagashima**, one of the undergraduate computer science students designing the game. “Normally when people think of techies, they think of

guys hunched over a computer, computing math algorithms, but this is something people can enjoy.”

There will be four Xbox play stations where participants will work together to race against the clock as they “drive” through virtual downtown Toronto.

York University professor Yam Lau and artist Tania Ursomarzo have designed a mobile kiosk that fits in the hatchback of a car and allows the exhibition of print and book works. Ursomarzo, a U of T architecture graduate, will also be weaving string to build a web that attaches a car to the art centre’s archway. There will be a Milonga tango party involving a car, while some of U of T’s master of visual studies students position their work as a restful place to get away from the spectacle of the show.

Inside, participants will be invited to balance on mini-trampolines (with Wii remotes sewn underneath) to play a specially built racing game in the Second Life virtual space. Kerr said this project is a testing ground for future art and architecture projects at U of T in the Second Life metaverse.

“The great possibility is to have art where we usually don’t and connect with people where we usually don’t,” said Kerr, who does not own a car.

The project is being administered through U of T’s new arts hub, ArtZone, a service organization that supports the university’s arts community.

### Blood Remembering: Psychoanalysis and Poetry

14th Annual Day in Applied Psychoanalysis

**Robert Pinsky**, US Poet Laureate, Boston University  
**Salman Akhtar**, Psychoanalyst, Poet, Jefferson Medical College Philadelphia

Saturday, September 27, 2008

9:00 to 3:30, lunch provided

George Ignatieff Theatre, 15 Devonshire Place, Toronto  
Registration \$160 (\$180 after September 10) Full time students \$50

To register, call Liz Konigshaus, Mount Sinai Hospital  
416 586 4800 ext 8436



*Sunnybrook Speaker Series  
Mental Health Department/Neurosciences Program*

## Peace of Mind: Understanding Anxiety & Depression

*Making Mental Health Matter*

*Join us for an evening talk on Anxiety & Depression  
Wednesday, September 24, 6:30 – 8:30 P.M. 2008*

- Generalized Anxiety Disorder: Modern Treatments - Dr. Neil Rector, Psychologist
- What is Obsessive Compulsive Disorder? How is it Treated? - Dr. Peggy Richter, Psychiatrist
- The Role of Medications for the Treatment of People with both Anxiety & Depression - Dr. Ayal Schaffer, Head, Mood Disorders Program

Moderator: Dr. Anthony Levitt, Head, Department of Psychiatry

*Please RSVP your attendance by September 22, 2008  
Phone: 416.480.4117 or  
e-mail: [speaker.series@sunnybrook.ca](mailto:speaker.series@sunnybrook.ca)*

*Free Admission      Free Parking, Garage One*

*Wednesday, September 24, 2008 6:30 – 8:30 p.m.  
McLaughlin Auditorium, Sunnybrook Campus  
E Wing Ground Floor, 2075 Bayview Avenue*



## Blues defeat Waterloo on gridiron

CONTINUED FROM PAGE 1  
not without excitement but the Blues held on for their first win in six seasons. The Blues' last victory came on Oct. 13, 2001 when they defeated the Windsor Lancers 13-11.

Hamilton completed 13 passes for 189 yards and **Walter**

**Cariazo** rushed for 76 yards. Meerveld posted three receptions for 67 yards for the Blues.

Waterloo running back Marvin McCoody rushed 13 times for 64 yards, while Martin completed 21 passes for 375 yards and two touchdowns

for the Warriors. Svec notched two touchdowns in his eight receptions for 375 yards against the Blues.

On Sept. 7, the Blues fell 38-14 to the Windsor Lancers. The team returns home Saturday, Sept. 13 to face the York Lions at 1 p.m.

## Seneca students to transfer

CONTINUED FROM PAGE 1  
head start in meeting U of T program requirements so that they are better prepared to move directly into the more advanced work once they arrive at the university.

Up to 25 students will be admitted in the official pilot phase of the program in September 2010 but a small

number of students are coming in September 2009. The University of Toronto Mississauga and University of Toronto Scarborough have existing specialized joint programs with Sheridan College and Centennial College respectively, but the Seneca-arts and science agreement is a first for U of T's downtown campus.

Such seamless transfers require resources for intensive orientation and academic support, Loney said, and the university is looking to the province to help with this before it can expand to other GTA partners, but students are the ones who will benefit from an opportunity for seamless transfer from college to university studies.

### WE VALUE YOUR OPINION

that's why the back page of *The Bulletin* is devoted to Forum, a place where thoughts, concerns and opinions of interest to colleagues across the university find expression. Original essays by members of the community are both welcomed and encouraged. Faculty, staff and students are invited to submit or discuss ideas with:

**ELAINE SMITH, EDITOR *The Bulletin***  
**416-978-7016 [elaine.smith@utoronto.ca](mailto:elaine.smith@utoronto.ca)**  
***Look forward to hearing from you!***

## University, USW reach tentative agreement

**The University of Toronto** and USW Local 1998 reached a tentative contract agreement Sept. 7. Information sessions for members on all three campuses will take place this week, with a ratification vote scheduled for Sept. 12. Check upcoming editions of the eBulletin ([www.news.utoronto.ca/ebull/ebulletin-archives.html](http://www.news.utoronto.ca/ebull/ebulletin-archives.html)) for additional information.

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# TEN QUESTIONS

## Cheryl Misak, interim vice-president and provost

Philosophy professor and tennis aficionado Cheryl Misak assumed the duties of interim vice-president and provost in July.

### 1. What is pragmatism and why did you choose it as your specialty?

“Pragmatism” in philosophy is only distantly related to the common use of the word. It’s the view put forward by the most important, but least understood, philosopher and logician America has every produced — Charles Sanders Peirce, who wrote in the late 1800s. In a nutshell, pragmatism is the position that we have to look to the upshots of our concepts in order to rightly understand them.

The view most associated with pragmatism is its inquiry-centered, anti-foundationalist account of truth, on which truth is not a relationship between our beliefs and the believer-independent world, but rather is the best we human inquirers could do. Peirce’s friend William James popularized this view, throwing it into disrepute for 100 years. I chose pragmatism and its account of truth as my specialty because the position seemed right and I wanted to rehabilitate it.

Peirce was a genius but he was also very difficult. He was drummed out of his job at Johns Hopkins and blocked from Harvard by its then-president. So he wrote many thousands of pages in his cold attic late at night, the bulk of which are still to be published. It was a real thrill, as a graduate student, to read all of that in the manuscripts room of the stunningly beautiful Duke Humphries Library in Oxford and try to make sense of it.

### 2. How will it have an influence on your work in running the university?

Some people tell me that it was no accident that I became so interested in pragmatism, which insists that our theories be down-to-earth or connected with experience and practice.

### 3. What is your favourite sport to play? And to watch? Your favourite athlete in that sport?

I play tennis six or seven times a week and so of



course I love to watch it when I have the chance. Roger Federer has the all round beautiful game, so if I were forced to name a favourite, it would be him.

### 4. If you could go back and take any undergraduate course at U of T right now, what would it be?

Theoretical physics, if I had the requisite ability.

### 5. If you could be anywhere in the world right now, where would it be?

At the villa we just left overlooking Todi in Umbria (Italy).

### 6. What kind of music do you listen to when you want to unwind?

An eclectic mix — the likes of Warren Zevon, Townes van Zandt, The Be Good Tanyas, Leonard Cohen, Brian Ferry, Steve Earle and Van Morrison. Perhaps most of that list dates me but my children, who are 14 and 17, listen to the same stuff. They swear that there is little good music being made these days.

### 7. What book is on your bedside table right now?

Patrick Gale’s *Notes from an Exhibition*. I just finished Alexandra Fuller’s *The Legend of Colton Bryant*, which was brilliant.

### 8. Where did you grow up?

Lethbridge, Alberta.

### 9. Any siblings? Where are you in the hierarchy?

I’ve got two younger brothers — one a school teacher in Toronto, one a probation officer in Surry, B.C., and a younger sister who is a school teacher in Yellowknife.

### 10. Wine or beer?

Both, although more wine than beer, as evidenced by the hundreds of bottles of wine laid down in my cellar.

## U of T partner in new supercomputer

BY KIM LUKE

The University of Toronto’s SciNet Consortium and IBM recently announced an agreement to build Canada’s most powerful and energy-efficient supercomputer.

The consortium, which includes the University of Toronto and associated research hospitals, will enhance SciNet’s competitive position in globally important research projects. These include ground-breaking research in aerospace, astrophysics, bioinformatics, chemical physics, climate change prediction and medical imaging.

Capable of performing 360 trillion calculations per second, the supercomputer will pioneer an innovative hybrid design containing two systems that can work together or independently, connected to a massive five petabyte storage complex. Because it is a hybrid using IBM’s highly efficient iDataPlex system, as well as IBM’s advanced POWER6 architecture, the machine is extremely flexible, capable of running a wide range of software at a high level of performance.

The machine is expected to be among the top 20 fastest

supercomputers in the world, 30 times faster than the peak performance of Canada’s current largest research system. It will be the largest supercomputer outside the United States.

“The University of Toronto has partnered with IBM to become one of the world’s premier computational research institutions — a collaboration that will attract researchers from around the world,” said University Professor **Richard Peltier**, scientific director of SciNet and director of the Centre for Global Change Science.

As a physicist whose interests are focused on planetary physics and climate change prediction, Peltier’s work includes research on the impacts of greenhouse gas-induced global warming, which will be greatly enhanced by this system. The SciNet facility will be one of the world’s most advanced supercomputers for analysing high-resolution global models to predict future risks, such as the accelerating decrease in Arctic sea ice. An immediate project will be the construction of regional climate change predictions for the Province of Ontario and Great Lakes watershed region.

### Faculty Housing Program for New Faculty

University of Toronto Residential Housing Ancillary

A unique stock of apartment units and houses located on the St. George campus are available to newly appointed faculty with tenure track positions.

For more information on the program and how to add your name on the wait list, please visit our website at: [www.library.utoronto.ca/newcomers/](http://www.library.utoronto.ca/newcomers/)



## Top 5 Hart House offerings

1. The Hart House Theatre is an on-campus production house showcasing a season of outstanding plays. [www.harthousetheatre.ca](http://www.harthousetheatre.ca)
2. The Justina M. Barnicke Gallery allows visitors to indulge their imaginations as they pass through an array of contemporary exhibitions. [www.jmbgallery.ca](http://www.jmbgallery.ca)
3. Get fit at the Hart House athletic facility with a gym, weight room, classes and more. [harthouse.utoronto.ca/hh/page.php?id=FIT01](http://harthouse.utoronto.ca/hh/page.php?id=FIT01)
4. Those craving a bite to eat on campus can find tempting options at the Hart House restaurants. Sammy’s Student Exchange ([www.harthouse.utoronto.ca/hh/page.php?id=FOD01](http://www.harthouse.utoronto.ca/hh/page.php?id=FOD01)) offers multicultural flavours in the Arbour room and the Gallery Grill ([www.harthouse.utoronto.ca/hh/page.php?id=FOD03](http://www.harthouse.utoronto.ca/hh/page.php?id=FOD03)) presents gourmet food in an intimate setting.
5. If you love the jazz scene, drop by the Arbour Room every Friday night for a guaranteed night of free entertainment and music. [www.harthousemusic.com/viewseries.php?JAZ](http://www.harthousemusic.com/viewseries.php?JAZ)

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**Matthew Strang (left) and Paul Halferty are among the first students admitted to U of T's new graduate program in sexual diversity studies.**

## Sexuality scholars embrace graduate collaborative program

BY TAMMY THORNE

Everyone knows that sex sells, so when the movers and shakers at the University of Toronto's Mark S. Bonham Centre for Sexual Diversity Studies started the push for a graduate program they weren't surprised to find lots of interest.

Canada's first graduate program in sexual diversity studies (SDS) launches this fall with 23 collaborative units — the second largest at U of T. Participating units range from anthropology to medieval studies to public policy to physical education. Students in collaborative programs must choose a home department, which provides an academic supervisor and, of course, a degree. Twelve students — seven master's level and five PhDs — are already enrolled in the program.

Professor **Mariana Valverde**, director of the Centre for Criminology, teaches the core course, Theory and Methods in Sexual Diversity Studies. She is the former director of the SDS undergraduate program and said the graduate program is the result of the university hiring scholars across all disciplines who are researching sexual

diversity studies.

She said although it is very gratifying to see department heads from so many units interested in collaborating with SDS, the students deserve the credit for pushing the program forward. "It really is a bottom up process where junior faculty and graduate students are the prime movers. If it weren't for these students the department heads would not be interested."

PhD student **Paul Halferty** said it makes sense that the program is collaborative since discourses in sexuality are so prevalent in our lives and relate to a number of academic disciplines. Halferty, 34, did his master's degree in drama and is now preparing his thesis on queer theatre in Canada, spanning from the mid-1960s to the present.

He said that the academic expertise provided by his colleagues from other disciplines, such as master's student **Matthew Strang**, will enhance his own research.

"It is a very rich learning environment," Halferty said.

Strang, 26, did his undergraduate degree in physical health and education at U of T and had an eye on medical school until the collaborative graduate program came into being. His area of study looks at the social geography around queer sports communities in Toronto.

Strang said truly interdisciplinary programs are crucial because they bring people together and promote deeper understanding of issues, fostering growth and change.

"Social change is possible when you are able to learn how things work in other areas that you aren't so familiar with. That is really important for me — to build those bridges."

## Arts and science program focuses on building writing skills

BY MICHELLE MACARTHUR

**Written assignments will** seem a little less daunting this year — for both students who do them and TAs who grade them — thanks to a new initiative in the Faculty of Arts and Science.

Supported by the curriculum renewal initiative fund, the new Writing Instruction for TAs (WIT) program aims to develop undergraduate students' writing skills by training TAs, who are often the most frequent point of contact for students in larger first- and second-year courses.

**Margaret Procter**, co-ordinator of writing support, has been involved with the program's development from the beginning. She believes writing instruction is crucial to deepening critical thinking and communication elements in the curriculum.

"The basic idea is pretty simple: faculty say they can't teach the way they want unless they can count on students being able to process ideas through reading, discussion and writing about them. Students also say (to generalize) that they want to learn writing in order to engage with their disciplines and to prepare themselves as future professionals," she said.

The program's approach to skills development emphasizes the work that happens before grading even takes place, said Megan Burnett, assistant director of the TA training program, a partner in the WIT program.

"If it's a well-designed assignment from the beginning and if opportunities to write are built into a course regularly from the beginning, the students have more opportunities to practice. The TAs can see how writing with

the students develops over time within a course so they will understand how to change assignments to incorporate writing into the assignments and to make them more responsive to students. This gives students better opportunities to practice their writing," Burnett said.

Throughout the year, the lead writing teaching assistant (LWTA) for each of the six participating departments will meet with course instructors to discuss assignment design and student progress and with TAs to provide training and support.

For **Jennifer Horkoff**, LWTA for computer science and a third-year PhD student, part of the challenge is making students understand the importance of good communication skills.

"Students in computer science have a tendency to think of the discipline as all about the technical aspects. They don't see proficient technical writing as part of the discipline or as part of what should be taught," she said.

"The key is to incorporate writing into course work in such a way that it is clear to students why the writing is useful and mimics to some degree the tasks they would have to perform in industry."

Horkoff and her fellow LWTAs are also taking advantage of the opportunity to develop their own skills through the program.

"Personally, one of the main benefits is that I look at my own writing differently and can see ways of improving it," said **Jennette Boehmer**, LWTA and fifth-year PhD student in the Department of Near and Middle Eastern Civilizations.

"It is far different from any regular TAs and allows you to have a hand in actually shaping the direction of some of the courses in the department. It forces you to go out and work closely with instructors and TAs, building a bigger network than the one you would normally have as part of your research," Horkoff added.

The program is officially launching this year and plans for expansion are already underway, with the goal of reaching most departments in the faculty.



**PhD student Jennette Boehmer (right) and Jennifer Horkoff, co-ordinator of writing support at U of T, want students to realize that writing is part of any career.**

DIANA MCNALLY

# School's In

New faculty, courses and programs signal the start of a fresh academic year.

## Dynamic couple brings expertise in Asian studies to UTSC

BY ANJUM NAYYAR

**Sharing a life** together with a partner can mean sharing success stories and for **Ruoyun Bai** and **Li Chen**, it also means sharing a love of academics, particularly when it comes to Asian studies.

Chen and Bai were undergraduate classmates in Beijing. They both did graduate studies in the United States, where they later got married. Bai received her PhD in communications from the University of Illinois, where Chen also got his law degree before pursuing a PhD in history at Columbia University. As assistant professors, this dynamic duo will bring their love of teaching and academia to U of T Scarborough's Department of Humanities this fall to teach new courses in Asian studies. Chen will teach Modern Chinese History and Bai will teach Media and Popular Culture in East Asia.

It's the first time the two will teach together. Chen said he's looking forward to sharing ideas *and* differences with his wife.

"There are certainly some academic issues that we don't always share the same ideas about," Chen said. "We try to use the fact that we are both in academia as a factor to motivate us instead of competing with each other. We try to help each other to make sense of the



**U of T Scarborough professors Ruoyun Bai (left) and Li Chen are sharing a workplace for the first time.**

career challenges."

Bai agreed. "I really love having conversations with Li about different lines of inquiry in our respective fields. I see such exchanges as highly beneficial to each of our projects in teaching and research."

Those projects include their new course offerings: Modern Chinese History, Law and Society in Chinese History and China and the World for Bai; Media and Popular Culture in East Asia and Media and Globalization for Chen. These courses are part of UTSC's response to the growing demand for offerings in Asian studies.

Professor William Bowen, chair of humanities at UTSC, said hiring Bai and Chen is a significant step in consolidating current interests and building the faculty complement to support a planned 2009 program in global Asia

studies. It is expected to be an interdisciplinary undergraduate program committed to cutting-edge humanities scholarship that places Asia within a global context.

"In order to meet the rising demand for knowledge about Asian societies, cultures and contemporary politics, this program will work closely with a wide range of disciplines and faculty to meet the distinct needs and experiences of UTSC students. Global Asia studies is a program that speaks to the uniqueness of UTSC as a campus and Scarborough as a community. It aims to offer a cohesive and constantly renewed curriculum that presents an open and accessible interpretation of Asia in the world," Bowen said.

Chen and Bai are thrilled to be part of UTSC's mission to expand offerings in Asian studies.

"Because of the diverse student body

at UTSC, we see a strong interest to seek more exposure to different cultures in the world, especially China, Japan and Korea," Chen said. "The courses that we are going to offer, I hope, will add a strong dimension to some of the courses on global studies so that students will also become better global citizens."

Bai said her media course will focus on such topics as Japanese TV dramas similar to mini series which are primarily youth-oriented, as well as diverse formations of youth cultures on the Internet in East Asia. Chen's course on modern Chinese history will be a survey course to give students a foundation for upper-level classes on China and the world. Students will be assigned readings related to major political events and social and cultural transformations since the 17th century that helped define modern China.

## New UTM course gives students a chance to explore hauntology

BY ANJUM NAYYAR

**What does it** mean to say that visual and media culture are haunted and spooked? What are the "ghosts in the machines" and where are they lurking?

These are just a few of the questions Professor **Louis Kaplan** hopes to help students answer in a new advanced project course entitled Spectres of Visual and Media Culture, offered at the University of Toronto Mississauga's Centre for Visual and Media Culture.

Kaplan said the new advanced-project course investigates the spectres that inhabit and haunt visual and media culture including the invention of phantasmagoria and the newest media. This exploration serves as a way to refine analytical skills, critical thinking and creative powers of imagination. One of the topics students will be studying is hauntology.

"Hauntology is a play on ontology, the philosophical term for the study of being, so hauntology is the study of being haunted," Kaplan said. "The question

then becomes how are we haunted. In one sense, we're haunted by the cultural memories that have been generated by media technologies that have the ability to reproduce and reanimate us."

Kaplan, director of the Institute of Communication and Culture at UTM and associate professor of history and theory of photography and new media in the Graduate Department of Art, said students will look at concepts and metaphors drawn from psychoanalysis and deconstruction, including hauntology and spectrality, and their bearing upon a variety of visual and media cultural productions using examples from photography, radio, film, video and cyberspace.

Each student will work on a project that will illustrate the spectral capacities of visual and media culture, with both written and media components to their work. Students will also be exposed to the topic of spiritual photography, a movement that claimed it could produce photographs of the dead back in the 1800s. In addition, they'll discuss readings by

contemporary cultural historians and theorists including Jeffrey Sconce (*Haunted Media: Electronic Presence from Telegraphy to Television*), Kaplan himself (*The Strange Case of William Mumler, Spirit Photographer*) and Tom Gunning (selected essays).

"William Mumler, a spirit photographer in the 1860s, made the claim he could photograph spirits of the dead," Kaplan noted. "If you were a skeptic you would say these images were a hoax and that he was just using double exposure. However, there were a lot of people who bought these pictures and many were leading citizens of the day who believed they were images of spirits of their loved ones."

Kaplan said the course is designed as a capstone course for visual culture and communication specialists. The specialist program aims to address the changing demands of today's workforce by enabling students to acquire the advantages of studying at both a research university and a polytechnical institute.



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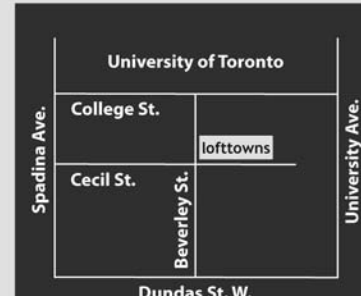


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**LECTURES**

**Legal Empowerment of the Poor: An Integrated Human Rights and Markets Approach to Poverty Reduction.**

**Thursday, September 18**

Naresh Singh, Commission on Legal Empowerment of the Poor. Room FLB, Flavelle House, 78 Queen's Park. 12:30 to 2 p.m. *Law*

**COLLOQUIA**

**Superconductivity at the Dawn of the Iron Age.**

**Thursday, September 11**

Prof. Zlatko Tesanovic, Johns Hopkins University. 102 McLennan Physical Laboratories. 4 p.m. *Physics*

**SEMINARS**

**Institutional Ethnography Projects in the Health Sciences.**

**Friday, September 12**

Prof. Timothy Diamond, Ryerson University. 108 Health Sciences Building, 155 College St. 1 to 2:15 p.m. *Qualitative Inquiry Group*

**The Labour Supply of Unpaid Caregivers in Canada.**

**Wednesday, September 17**

Meredith Lilly, HCTP doctoral fellow, health policy, management and evaluation, speaker; Prof. Monique Gignac, public health sciences, discussant; Jackie Bender, HCTP doctoral fellow, public health sciences, moderator. 208 Health Sciences Building, 155 College St. 3 to 5 p.m. *Health Care, Technology & Place*

**Now and Then: A Narrative Exploration of Moral Distress.**

**Wednesday, September 17**

Debbie Rolfe, Joint Centre for Bioethics. Great Hall, 88 College St. 4:10 to 5:15 p.m. *Joint Centre for Bioethics*

**Practice Over Theory in Comparative Religio-Theological Dialogues: Travels to Iran and Bosnia.**

**Wednesday, September 17**

Prof. Kurt Richardson, Faculty of Divinity. Combination Room, Trinity College. 4:15 to 5:45 p.m. *Divinity, Trinity College*

**MEETINGS AND CONFERENCES**

**Things Fall Apart at 50. Wednesday, September 17**

One day conference to commemorate the 50th anniversary of Chinua Achebe's classic novel. Featured speakers include Abiola Irele, Harvard University; Elleke Boehmer, University of Oxford; Binyavanga Wainaina, Kenyan writer; and Helon Habila, Nigerian novelist. Library, Hart House. 10:30 a.m. For more information contact Prof. Uzoma Esonwanne, uzoma.esonwanne@utoronto.ca.

**MUSIC**

**FACULTY OF MUSIC EDWARD JOHNSON BUILDING Voice Performance Class.**

**Tuesday, September 16**

Welcome and vocal showcase. Walter Hall. 12:10 p.m.

**Tuesday, September 23**

Third-year students perform. Walter Hall. 12:10 p.m.

**Thursdays at Noon. Thursday, September 18**

Wallace Halladay, saxophone; Peter Tiefenbach, piano. Walter Hall. 12:10 p.m.

**Opera Teas.**

**Sunday, September 21**

Building for Tomorrow; hear the opera division's rising stars and meet Miah Im, the newest of the division's faculty. MacMillan Theatre. Tickets \$26.



**PLAYS & READINGS**

**U of T Bookstore Series.**

**Thursday, September 4**

Ronald Wright discusses his new book *What Is America? A Short History of*

*the New World Order*. Innis Town Hall. 7:30 p.m. Tickets \$5, available by calling 415-640-5836 or visiting the U of T Bookstore.

**Tuesday, September 16**

Daniel Levitin discusses his latest, *The World in Six Songs: How the Musical Brain Created Human Nature*, accompanied by performances from voice pedagogy majors at U of T. Walter Hall, Edward Johnson Building. 4 p.m.

**EXHIBITIONS**

**ERIC ARTHUR GALLERY JOHN H. DANIELS FACULTY OF ARCHITECTURE, LANDSCAPE & DESIGN**

**The Street Belongs to All of Us! To October 5**

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**THOMAS FISHER RARE BOOK LIBRARY**

**Where Duty Leads: Canada in the First World War. September 22 to December 19**

The exhibition brings together a range of material — photographs, histories, poetry, memoirs, letters, government-issued posters, official documents, literature of the training camps and of the trenches; curated by Graham Bradshaw. Hours: Monday to Friday, 9 a.m. to 5 p.m.

**MISCELLANY**

**Wide Open House.**

**Wednesday, September 10**

Check out all the incredible facilities, clubs and committees that Hart House has to offer and enjoy a free lunch. Indie rock band Apostle of Hustle plays live in the courtyard at 9 p.m. Hart House. 11 a.m. to 11:55 p.m.

**Open House: Centre for Women's Studies in Education, OISE/UT Thursday, September 11**

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# Setting the intellectual property agenda ■

Educators must add to the debate

BY VICTORIA OWEN

**Copyright has always** been about the balance of private rights and the public good. In Canada, copyright law was originally based on the principle of the encouragement of learning and thus the purpose of the law was to place limits on monopoly and to provide access to learning. Today, the balance inherent in the copyright environment in Canada is under considerable threat from a number of fronts.

Digitization, with its concomitant ease of copying and distribution, spurred a fierce lobby from the content industry (which can be broadly defined to include publishers' associations, reprographic rights organizations [RROs], scientific, technical and medical [STM] publishers and large companies such as Disney and Sony).

In addition, Canada's legislative agenda is being influenced by international pressures from the World Intellectual Property Organization (WIPO) and the World Trade Organization (WTO) and by our copyright maximalist neighbours to the south. The United States and WIPO, publishers' associations and RROs promote the full utilization of all control mechanisms for the regulation of intellectual property (IP). Examples include the criminalization of encryption research (a branch of mathematics) and the requirement of jail terms or punitive damages for copyright infringement. It seems that intellectual property, as championed by the powerful and affluent content industry, has become a matter of trade and is to be controlled by technology.

On the other hand, intellectual property is not yet seen by our elected officials as a compelling matter of information policy through which to express and protect the public benefits that foster learning and culture. Without political engagement, Canadian public policy will remain undefined, unarticulated and undefended.

The interplay between private rights and the public good has informed Canada's information policy in the past and continues to frame the struggle for balance. Our national discussion should be about what can and cannot be done legally with a copyrighted work in order to protect the creator and at the same time to provide users of copyrighted material with access to knowledge.

Instead, a matter of significant public policy is being driven by a reflexive response to the private interests of the content lobby rather than reflective, considered legislation that upholds the values and protects the culture of

Canadian society. Is Canadian cultural sensibility not sufficiently evolved to know that tailoring its legislative agenda to the concerns of one particular industry is a disservice to all its citizens? Canada's cultural and information policy is at risk of being handed over to the WTO and WIPO and other influential entities, which would result in a loss of control over our culture and our access to knowledge, as well as control over the manner in which we interpret, communicate and distribute them.

The threat is embodied in Canada's new legislation, Bill C-61, and although the bill may be destined to die on the order paper when an election is called, it will inevitably re-emerge in the near future with similar provisions unless there is a change in focus of the legislative agenda. We are all users of copyrighted works, many of us are creators and all of us are concerned with access to knowledge. We create and use information in our daily lives, in classes, lectures, reading assignments and research papers. In

■ WE DON'T BELIEVE THAT AS WE CONTINUE TO USE INFORMATION IN THE SAME WAY WE ALWAYS HAVE, WE SUDDENLY BECOME PIRATES AND THIEVES.

■ materials we produce for publication we often assign our copyright to the publisher and relinquish our rights in perpetuity. We sometimes contribute to the commons, from which everyone may benefit, and we make use of and embellish the riches of the public domain. As we juggle our various roles in the complex arena of rights we realize that the management of IP rights requires a nuanced approach so that its intricacy is captured to serve our needs. While it is essential to protect the rights of creators, it is necessary to reasonably limit that protection so that we may continue to enjoy our rights of access to knowledge and especially the provisions of fair dealing for the purposes of research and private study.

Bill C-61 would destroy the balance between creators and users. It is replete with heavy-handed provisions to protect the content industry at the expense of users by invalidating statutory rights of access and use. Bill C-61 abrogates the hard-won rights of users that Canadians have benefited from



MIKE CONSTABLE

for many years, upending long-established practice.

For example, if a content owner places any technological protection measures (TPMs) or digital lock on material, a user cannot disable or break the lock for non-infringing purposes, such as copying a work under fair dealing for research or private study. Control has shifted from a matter of policy-based legal principles, with all its nuances and complexities, to technology. TPMs are either on or off. With Bill C-61 our rights are on a toggle switch, reducing Canadian information policy to zeroes and ones. TPMs also threaten the robustness of the public domain. Use of material in the public domain that is inadvertently included with protected works and new works falling into the public domain will be constrained by our inability to remove the digital locks.

On the other hand, individual Canadians believe that we have some control over the material that we access every day, material that we purchase, read, listen to and watch. We don't believe that as we continue to use information in the same way we always have, we suddenly become pirates and thieves. With this new legislation, civil remedies for copyright infringement would be transformed into criminal law, shifting the responsibility and burden to the Crown, enabling criminal prosecution of individuals for interfering with digital locks for non-infringing purposes.

Under current legislation Canadians are protected from standard form contracts, such as click-through licenses, if they cancel out our statutory rights. (Click-through licenses pop up on websites and in the installation process for new software. Unless the user clicks on "I agree" to all the terms and conditions, the installation will not proceed.) Bill C-61 erodes the primacy of Canadian statutory rights and allows contracts to override the Copyright Act. Contracts created in other jurisdictions have the potential to import much stricter terms of use that can be applied to materials purchased and used in Canada. The sovereignty of our

legislation is under threat.

Further, Bill C-61 would enable subsequent changes to the Copyright Act to be made by regulation rather than through legislation with full parliamentary debate. I submit that Canadian public policy should be set by elected legislators to uphold Canada's principles, not determined by administrators and bureaucrats. We need policy-based legislation grounded in Canadian culture and values.

With encouragement, Parliament can choose to implement minimal provisions that reflect Canadian policy and past practices and yet adhere to our international responsibilities and obligations. Without a public policy foundation our future is being determined by the most powerful and best-funded influences.

Academics, librarians, creators and users have a responsibility to contribute to such an important public policy debate. Our MPs may be particularly attentive in the upcoming weeks and our professional associations (Association of Universities and Colleges of Canada, Canadian Association of University Teachers, Canadian Library Association, Canadian Association of Research Libraries, etc.) are eager to hear from their constituents on this matter. Tell MPs about your position on access to knowledge and its impact on scholarship, on democracy and on the flow of information. Canada's public policy needs to be fair to its citizenry and driven by its values and not by a single industry and its use of digital locks.

Victoria Owen is head librarian at U of T Scarborough. In May 2008 she convened a plenary session on *Why Copyright?* for all library staff from the three local universities, Toronto, Ryerson and York. She is active in the copyright field and serves as a member of the Canadian Library Association's copyright working group, the Canadian Association of Research Libraries' copyright committee and the International Federation of Library Associations and Institutions' copyright and legal matters committee and as a member of its executive board. ■