

# focus trent

12  
MAY  
2005



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## in the news

Prof. Rory Coughlan, of the Department of Psychology, was quoted in an April article in *The Christian Science Monitor* headlined "If placebos work, should doctors use them?"

Prof. Van Nguyen-Marshall of the Department of History wrote about the 30th anniversary of the end of the Vietnam War in an op-ed article that appeared on *The Globe and Mail's* Web site on April 30. She also discussed the anniversary on CHEX Television's *NewsWatch* on April 29.



Prof. Elwood Jones of the Department of History was profiled in *The Examiner* on May 7 in an article headlined "Living History."



*Peterborough This Week* on April 13 profiled Trent economics student John Stephenson, who, accompanied by his twin brother, plans to bike across most of Canada. The funds they raise will go toward the Northern Empowerment Association (NEA) which benefits people in northern Ghana. Mr. Stephenson's wife, Grace took part in the Trent in Ghana program and the couple became involved with the NEA. ☺



Prof. Julian Aherne

AS THE ABILITY of our corporations to compete in an international marketplace is threatened by the consequences of pollution, it's time to take a serious look at what is at stake. Today, the sustainable use of our resources finds itself at the heart of competitive economic development, says Dr. Julian Aherne, Trent's newest Canada Research Chair.

The need to better understand chemicals in the environment is vital to our economic success as a nation and quality of life as Canadians. Where do the chemicals come from? Where do they go? And what happens in the process? Prof. Aherne's research in the interdisciplinary field of environmental modelling searches for answers to these and other related questions.

Prof. Aherne was among 106 new Chairholders announced on April 22. The 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 and seeks to attract and retain world-class researchers. Chairholders

advance the frontiers of knowledge in their fields, not only through their own work, but also by teaching and supervising students and coordinating the work of other researchers. Trent is already home to eight Chairholders, who advance teaching and learning through their leading-edge explorations in diverse disciplines.

Prof. Aherne is currently a professor and researcher in the Environmental and Resource Studies program. His research uses models to improve our understanding of pollutants in the environment and will lead to the improved management of chemical contaminants with the aim of preserving the equilibrium of ecosystems.

As an exceptional emerging researcher, acknowledged by his peers as having the potential to lead in his field, Prof. Aherne has been appointed as a "Tier Two" Chairholder. The position is tenable for five years and renewable once; Trent will receive \$100,000 annually for five years. Trent will also receive \$187,500 over the next several years from the Canada Foundation for Innovation (CFI) and the provincial Ministry of

Economic Development and Trade, for infrastructure support for Prof. Aherne's research.

"Prof. Aherne has already achieved an outstanding research record," says Dr. James D.A. Parker, Associate Vice-President for Research, at Trent. "This appointment will ensure that he can continue to do innovative and leading-edge research."

As holder of the Canada Research Chair in Environmental Modelling, Prof. Aherne is using computer modelling tools that will help us understand and manage chemicals in the environment. His research in collaboration with the internationally recognized Canadian Environmental Modelling Centre at Trent involves the development, evaluation, and application of these tools.

Prof. Aherne's research sees him working in the laboratory, analyzing soil, water, and air samples he has collected and then using that data to create equations and formulas as the basis for the computer modelling tools.

These tools provide him with a fast-forward look at what could eventually happen to the chemicals in the soil, water, and air. "If we can successfully model what the chemicals are doing now, then we can predict what they will do in the future," he says.

Models like those being used by Prof. Aherne's are allowing us to forecast future environmental status, so that we can make decisions today that will enhance the quality of our natural environment tomorrow. ☺

## Canada Research Chairs at Trent

Prof. Aherne joins a distinguished complement of eight other Canada Research Chairs at Trent. They include:

- Dr. James Conolly, Canada Research Chair in Archaeological Studies
- Dr. Eric Helleiner, Canada Research Chair in International Political Economy
- Prof. Marrie Mumford, Canada Research Chair in Aboriginal Arts and Literature
- Dr. Dennis Murray, Canada Research Chair in Terrestrial Ecology
- Dr. Bryan Palmer, Canada Research Chair in Canadian Studies
- Dr. Davide Panagia, Canada Research Chair in Cultural Studies
- Dr. Jim Parker, Canada Research Chair in Emotion and Health
- Dr. Bradley White, Canada Research Chair in Conservation

For further information on these Chairholders, please visit [www.trentu.ca/research/crc.html](http://www.trentu.ca/research/crc.html)



# intramural excellence

# athletics construction "kicks off"

Campus Recreation Coordinator Sue Robinson (left) and student intramural convenors.

FOR THE THIRD consecutive year Trent University's Department of Athletics and Recreation has been awarded, the Canadian Intramural Recreation Association (CIRA) Ontario's Outstanding Intramural Achievement Award for 2004 – 2005.

Campus Recreation Coordinator Sue Robinson will receive the honour at CIRA Ontario's annual conference later this month, for the co-ordination of the more than 2,600-student strong program at Trent. CIRA Ontario awards the Outstanding Intramural Achievement Award annually to the top programs at Ontario colleges and universities. Trent was one of three schools recognized for offering a variety of activities that promote fun, physical activity, inclusion and

cooperative participation, and use of students in a leadership capacity.

"You have greatly improved the quality of education for your students by recognizing the value of physical activity for mental and physical wellbeing," wrote CIRA Ontario President John Byl in a letter to Ms. Robinson.

Her philosophy for the program, she says, is to offer students as many physical activities and recreational opportunities as possible. This year, 56 leagues, tournaments and clinics were offered along with an expanded fitness program, with yoga, bellydancing, hip hop and H.A.B.I.T. as popular additions to Trent Athletics' promotion of active lifestyles.

"Campus Recreation aims to allow students a fun and healthy

way to meet new people, have fun, stay active and relieve stress. It is hopeful that by offering many different activities, Trent students will be able to find something they like and to continue on with active living throughout their time here and beyond," says Ms. Robinson, adding Trent's program offers a diverse range of activities including, competitive and non-competitive leagues and tournaments, as well as skill development clinics.

The number of students who participate in the activities is a testament to the program, says Athletic Director Bill Byrick. In 2004 – 2005, fitness participation doubled in size, and intramurals continue to be immensely popular. ☺

THE CEREMONIAL KICK OFF of Phase One of Trent University's athletic development plan took place in late April at the Symons Campus construction site. Student athletes, student government representatives, contractors, Trent staff members and President Bonnie Patterson celebrated together.

Work began on the site on April 11 in preparation for the construction of a new artificial turf field. The \$2.1 million Phase One upgrade of the athletic facilities is a result of a partnership between students and administration, in which the student body voted in 2004 to provide financial support of a master plan to improve athletic facilities at Trent.

"The partnership between students and administration will provide our students with access to top quality facilities and services," said Bill Byrick, Athletics director.

Phase One of the athletics project includes construction of a stadium with artificial turf, lighting and bleacher seating for 1,000 ready for use by the fall. Adjacent to the Athletics Complex and close to the stadium will be a multi-purpose pavilion. On the east bank, two natural turf fields and a softball diamond will be constructed and an outdoor recreation area with equipment will be developed. These facilities will be constructed over the next five years. ☺

# the greatest management concept of the 21st century

"DRIVE-THRU," BAR-CODE SCANNING, outsourcing, Canadian Tire money, self-directed teams and Tim Hortons' "roll up the rim to win," are among the greatest management concepts of the 21st century – so say Trent business administration students.

In groups of four to six, the students in Dr. Ed Ng's Contemporary Issues in Management and Organization course were instructed to prepare poster presentations for a type of science fair on "the greatest management concept of the 21st century."

Last month the students displayed their posters and made short presentations to support their selections, as they explained weaknesses, opportunities and threats, as well as history, and future directions.

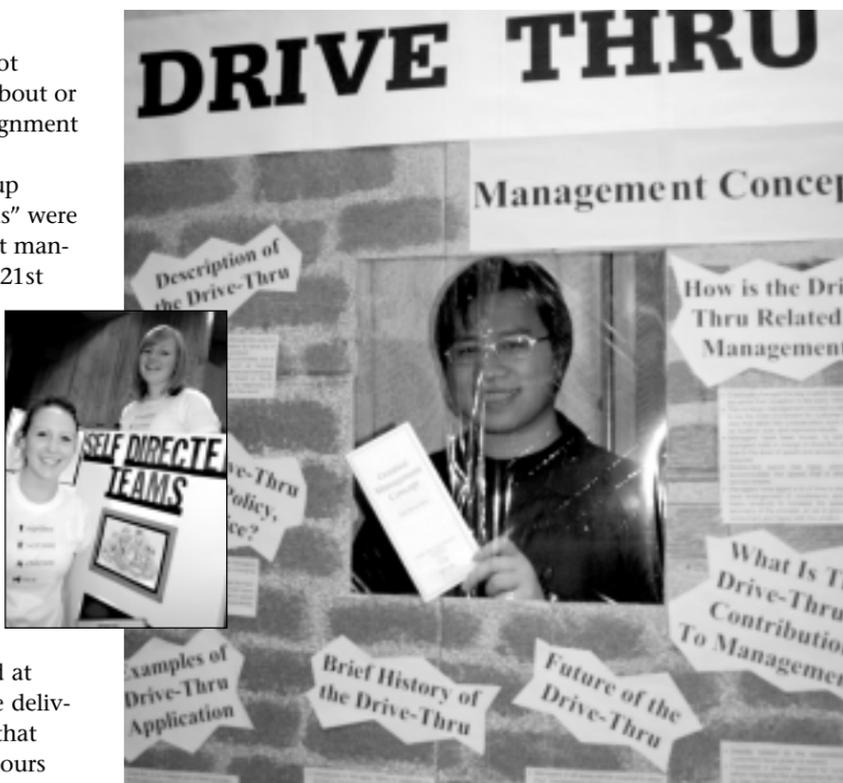
"Lastly, you are meant to have fun working on the project. The idea is for you to investigate

something you would not normally think deeply about or research," states the assignment outline.

Kristin Boysen's group believed that "drive-thrus" were undoubtedly the greatest management concept in the 21st century, having revolutionized a cross section of industries from fast food to funerals.

"There are a lot of really good ideas out there," said Ms. Boysen. "But this one has many more positives than negatives."

Among the most significant merits of the "drive-thru," is the speed at which the service can be delivered, as well as the fact that stores can keep longer hours without being completely open and completely staffed. The group used corporate Web sites



Students from Prof. Ed Ng's Contemporary Issues in Management and Organization Course with their poster presentations.

to research "drive-thrus" and sees for the future, pick-up windows for the passenger side, express lanes for small orders and, robotics and automation to increase efficiency.

Meanwhile, Danielle McNabb, whose group believed Canadian Tire Money was the greatest management concept in the 21st century, says the concept is a somewhat simple one as it promotes customer loyalty.

"It brings people back – you get something when you buy something," she explained, adding the result is increased sales.

A group that believed firmly in the success of self-directed teams, dressed alike in TEAM t-shirts that stated "Together Everyone Achieves More." They explained that industries around the world have implemented self-directed work teams with success.

They saw the pluses of self-directed teams as increased creativity, motivation and productivity. A group of people who work together in their own way to achieve a common goal may also be more empowered, they found. ☺

# witnessing history in the making

## Trent professors monitor elections overseas

"UNLESS YOU SEE it with your own eyes, you never really understand it."

Though a rare admission from a historian, Dr. Olga Andriewsky says she witnessed a revolution as a Canadian election monitor in the Ukraine last December. She vividly recalls the victory rally for Viktor Yushchenko in Kiev, when two days after the election, 100,000 Ukrainians celebrated in the street.

"There was an electricity to the city," says Prof. Andriewsky, chair of Trent's Department of History. "It was almost like a love fest – people were very good to one another...People were happy, people felt empowered, as if they had gone out onto the street and changed history. They were walking taller."

Prof. Andriewsky was part of a 500-strong Canadian delegation that went to the Ukraine to ensure a fair election. The delegation, which she describes as a representative sampling of the Canadian public, was the country's largest ever sent to monitor an election. Canadian election monitors were among a total of



Prof. Olga Andriewsky (right) and Denise Paradis, from Quebec, at a reception hosted by Andrew Robinson, Canada's Ambassador to Ukraine. Mr. Robinson is a graduate of Trent University's first class and a very proud alumnus, says Prof. Andriewsky, adding he played a very positive role in the political events in Ukraine and proved to be a very generous host to the Canadian delegation.

11,000 in the country for the December 26 election.

Though Prof. Andriewsky learned only of her trip four days before her departure and spent Christmas Eve on a train from Kiev to Zaporizhzhia, where her team of 10 oversaw 200 polling stations, she wouldn't trade the experience for the world.

"I am a historian of social movements, so it was the best laboratory in the world – to be in the middle of a revolution as it's talking place," says Prof. Andriewsky, adding the Russian Revolution of 1917 is one focus

of her research. "These things mark generations."

And while the district Prof. Andriewsky was assigned to voted for the defeated Viktor Yanukovich, it gave her the opportunity to talk to the

citizens and try to understand why they would vote for someone who had been accused of fixing the election. Meanwhile, at the polling stations, she didn't witness anything suspect. "The hardest thing was being impartial. I'm not used to not expressing an opinion for a week," she said.

In Zaporizhzhia, Canadians were seen as strict authorities while in Kiev; Ukrainians were grateful and thanked them for their assistance. But regardless, says Prof. Andriewsky, Ukrainians were convinced it had been a fair election.

"It was a very sexy thing from a political point of view. People had been out in the street protesting for over a month... and this was the peaceful solution."



"Unless you see it with your own eyes, you never really understand it." – Prof. Andriewsky

Right: A demonstration in Ukraine.

Below: Prof. Marion Boulby wearing the EU observer's uniform and standing in front of her team's EU car – clearly identified for the Palestinians and also for the Israelis.



SELECTED AS ONE of 14 Canadian short-term observers for the Palestinian presidential elections in January 2005, Dr. Marion Boulby of Trent's Department of History is quick to say she saw history in the making.

"These were the first Palestinian presidential elections," she says. "These elections play an important role in building democracy from the grass roots up in Palestine, and such grass roots democracy is essential for the future of the Palestinians."

Prof. Boulby, who came to Trent just last fall from the University of Nebraska, studies

contemporary and 20th century Islamist movements, Middle Eastern conflict and cultural history. She believes she was selected by CANADEM to observe the election because of her expertise in Palestine. Prof. Boulby has travelled to the West Bank and Gaza many times, mostly for academic research, and she lived in Jerusalem for a year in the late nineties. She is the author of *The Muslim Brotherhood and the Kings of Jordan* and the forthcoming *Conflict in Coexistence: Islamists Behind the Green Line*.

"It was wonderful to be part of these historic and first

Palestinian presidential elections...(and) to be a part of and witness to history in the making – a history with which I have been so intimately involved both as an historian and through my Palestinian friends."

Prof. Boulby's Canadian group of election monitors was part of the larger European Union group under the direction of the International Organization of Migration. She was stationed with a team of Canadians and Europeans in Jericho, supposedly the oldest city on earth.

On election day, Prof. Boulby says she was fortunate to be partnered with a Swede who had years of fascinating election experience from all over the world.

"My partner trained me that the first job was to check the outside of the polling station. I said 'Why?' and went out to discover large posters of two of the presidential candidates on the walls of the polling station...He taught me a lot that day about monitoring elections."

The elections were held in schools, and teachers had been trained to run them and did an excellent job, says Prof. Boulby. She adds that it was her role to watch the vote to make sure it was done properly, that people showed identification and that voters had their thumbs marked with indelible ink to show they had voted.

For the most part, says Prof. Boulby, Palestinians were very

eager and happy to vote and election monitors were treated very respectfully by the Palestinian election staff. She recalls seeing an elderly woman carried into her polling station.

"This was obviously a very momentous occasion for her. She was quite emotional and had tears in her eyes. But then after they gave her the ballot and she marked it, she looked around and shrugged as if to say 'That's it?'"

Prof. Boulby will now have the opportunity to incorporate this experience into her work. Her next research project will focus on Islam and democratization in Palestine and in particular what role Hamas will play in the coming legislative elections. She will be at work in Jerusalem this month, she says, thanks to a Trent Social Sciences and Humanities Research Council of Canada (SSHRC) grant. ☺

"These elections play an important role in building democracy from the grass roots up in Palestine, and such grass roots democracy is essential for the future of the Palestinians." – Prof. Boulby

## UPCOMING EVENTS

**June 2, 3:** Convocation. For information, please visit <http://www.trentu.ca/secretariat/convocation>

**June 9 – 11:** Canadian Indigenous and Native Studies Association 2005 National Conference. For more information, please visit <http://www.trentu.ca/news/events/> or contact [cinsa2005@trentu.ca](mailto:cinsa2005@trentu.ca)

**June 16:** Open Session – Board of Governors Meeting, 9 a.m., A.J.M. Smith Meeting Room, Bata Library ☺

Upon her return, Prof. Andriewsky talked to her Russian history class about the trip considering, she says, the Orange Revolution was really a young peoples' revolution.

"It was people just like them (Trent students) changing their world." ☺

### Hidden Costs and Invisible Contributions

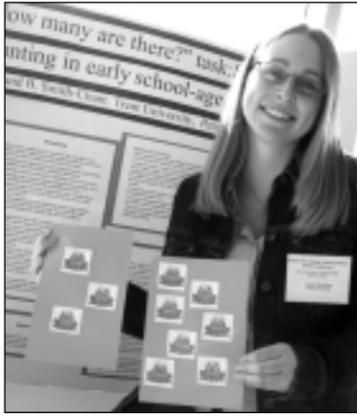
An international symposium to present and discuss interdisciplinary research findings on the hidden costs and invisible contributions of adults who are older or living with disabilities is being held at Trent University from June 8-10, 2005.

The symposium brings together researchers from Australia, USA, UK, Holland and Canada and marks the midway point in a five-year major collaborative research initiative funded by the Social Sciences and Humanities Research Council of Canada (SHHRC).

The \$2.3 million project led by University of Alberta researcher Dr. Janet Fast, was announced in January 2003. Its overall objective is to create a deeper understanding of the place in society of those currently characterized as "dependent," specifically older adults and adults with chronic illness or disability.

Co-investigator and local organizer, Trent's Dr. Jim Struthers says the symposium will provide an important opportunity for researchers, partners in the community, government representatives, policy analysts and graduate students to meet and discuss interdisciplinary perspectives on the costs and contributions of care within gendered, cultural, historical and theoretical contexts.

For more information on the symposium contact Prof. Struthers, 748-1728 or e-mail [jstruthers@trentu.ca](mailto:jstruthers@trentu.ca) or check the project Web site at [www.hecol.ualberta.ca/HCIC/](http://www.hecol.ualberta.ca/HCIC/) and click on events.



### Science Fair Success

Three local students will go on to represent the Peterborough region at the Canada Wide Science Fair (CWSF) to be held in Vancouver, British Columbia, this month.

The 35th annual Peterborough Regional Science Fair was held April 12 and attracted more than 340 students from kindergarten to grade 12. The fair is a yearly celebration of youth and science. On the day of the Science Fair, there were approximately 100 judges involved in evaluating the projects and identifying those of the highest merit.

The region has a strong reputation for sending high-calibre students to the CWSF and many have gone on to win gold medals.

### SECC Recognized

Trent University's Summer Explorations in Canadian Cultures (SECC) program exposes its international participants to the finest offerings in the region, says Program Director Ryan Metcalfe.



As part of SECC, visitors from all over the world have the opportunity to learn from local scholars and visit local attractions, which has earned the program the Samuel Armour Award from the Peterborough Historical Society. The award was presented to Mr. Metcalfe and Melanie Sedge, continuing education coordinator, on April 19 at the Peterborough Public Library.

For more information on SECC, visit [www.trentu.ca/secc](http://www.trentu.ca/secc).

### Building More Connections

Trent's future high school teachers shared what they learned about supporting their future students in the transition from high school to college at an April 27 event that concluded the Fleming/Trent School of Education Building More Connections project.

This innovative partnership of Trent teacher candidates, their secondary school teacher associates and, Trent and Fleming faculty members has a primary focus of identifying best teaching practices in supporting high school students pursuing college pathway options. The culminating event of this year-long initiative took place at Fleming College.

The Building More Connections initiative is unique



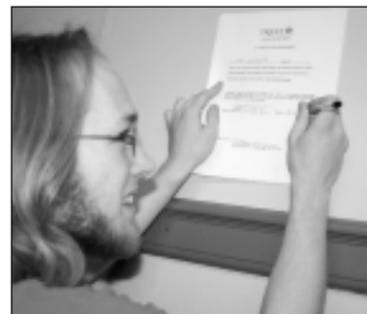
### In.Visible Aboriginal Art Festival

Trent students showcased their original photography, paintings and traditional modern crafts at the first-ever In.Visible Aboriginal Art Festival on April 7 in the First Peoples House of Learning gathering space.

The students, from the Native Studies department and beyond, learned their craft at workshops led by experts in pin-hole photography and digital photography, watercolour and acrylic painting and traditional modern crafts, which included beaded earrings and Inuit-style prints.

The idea for the workshops came from Native Studies student Anna Haas, who, along with her classmates had the option to undertake a creative project in lieu of a standard academic essay or presentation in The Indigenous Image in Mass Media. Ms. Haas, with her professor, Kelly Harrison, decided to go beyond a personal creative project to offer a creative venue for other students.

in the province and is supported by a Ministry of Education grant. The program has involved multi-faceted learning opportunities for Trent's future teachers and will enable them to educate their own students on what a college education is all about and to ensure that they have the knowledge and skills necessary to be successful in college. This is particularly important considering the Ministry of Education recognizes that more than two-thirds of the province's students are not headed to university after high school.



### Champlain Scholarship Awarded

Trent University has awarded its most prestigious scholarship to a Peterborough Collegiate and Vocational School student.

Trent Registrar Susan Salusbury surprised PCVS student Matt Whitfield with the presentation of the Champlain Scholarship, valued at \$20,500 over four years, in April at his school. Mr. Whitfield accepted the scholarship and hence, Trent's offer of admission, without hesitation. PCVS Principal Anita Simpson and Trent University Admission and

Liaison Officer Spencer Harrison were on hand to congratulate an emotional Mr. Whitfield.

### Community Partnerships

The community partnerships that make Trent University's training of future teachers so successful were celebrated at an Appreciation Event on April 28. The event was an opportunity for Trent's teacher candidates to show their appreciation to their host teachers with whom they have spent many weeks in the classroom. From this experience, they have gained first-hand knowledge and skill.

### Research Showcase

Trent University graduate students showcased their master's and Ph.D. work as part the Graduate Student Research Forum on April 11. This daylong forum saw 19 students present their studies on an array of subjects which ranged from Excavations from San Cristobal, Nicaragua, to Life and Health in 19th Century Port Hope, and Interaction of Stilbene Compounds with the Estrogen Receptor.

"Graduate students are a vital part of the research mission of Trent," said Dr. Douglas Evans, Dean of Graduate Studies. "As the Forum program demonstrates, our graduate students are involved in many projects of importance to Canadian society." @



### Bicycle Collection Drive a Success

Many used bicycles saw the light of day for the first time in a while on April 9, as they were donated to the Cycle North-South bicycle collection drive organized by Trent students Virginia Portmann and Marielle Weeks.

The collection drive, which took place at Peter Gzowski College at Argyle Street, was a success. The 52 bicycles collected will go to families in countries such as Mexico, Guatemala, Burkina Faso and Peru. Millions of people in southern countries have no means of transportation other than their two feet. Now these old bicycles will become a tool to overcome poverty.