

FORMERLY THE TRENT REPORT

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Canada's Outstanding Small University

in the
news

Universities, colleges
face staffing crunch

With rising enrollment and a surge in
enquiries, schools compete to hire faculty

Leslie Kerr, professor of psychology at Trent University, is one of the many faculty members who are in high demand by other universities and colleges across the country.



Prof. Leslie Kerr was profiled in the June 21, 2002, issue of the *Globe and Mail*, on the cover of the *Globe* Careers section. The article used Professor Kerr's experiences as one example of how a small university is able to draw quality professors.

Registrar Susan Salusbury attended an ARUCC (Atlantic

Revealing their way to ARUCC

Assoc. of Registrars and Admission Officers) in Alberta in June, 2002, with her husband Mark. The couple arrived on their Harley Davidson motorcycles and were profiled in the ARUCC newsletter that was released at the conference.

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Trauma centre puts
turtles on the mend

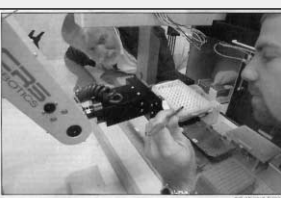
Facility inspired
by kids may be
an Ontario first

Dr. Joe DiStasio, a veterinarian at the Peterborough Wildlife Hospital, is one of the many people who are involved in the development of a new trauma centre for turtles at the Riverview Park and Zoo.



PETERBOROUGH: A turtle with a traumatic chest injury is treated at the Peterborough Wildlife Hospital.

The *Toronto Star* ran an article on July 15, 2002, featuring a local trauma centre for turtles at the Riverview Park and Zoo. Trent biologist Joe Cebek was mentioned. He sits on the committee which is overseeing the centre's work.



Trent's DNA wizard sees
city leading way in future

By JACK BANCROFT

Prof. Bradley White was profiled in a July 12, 2002, article in the Peterborough *Examiner* which highlighted the wildlife forensic DNA laboratory at Trent and the impact it may have on the Peterborough economy.



coming in 2003:
consecutive teacher education

THERE IS A BUZZ on campus this fall among students interested in teacher education. And with good reason.

Trent is launching its own School of Education and Professional Learning, the key component of which will be an independent, consecutive Bachelor of Education program. Dr. Deborah Berrill was recently appointed director of the new School, which will offer 115 full-time student spaces and up to 120 part-time spaces.

"I am so excited about the opportunity that is presented here," says Ms. Berrill. "Peterborough has been a community that supports teacher education, going way back to the Peterborough Teacher's College. As well, the faculty response to this program has been overwhelming, which is positive and bodes well for the type of innovation we want to see in this program."

Not only does the city of Peterborough boast a long-standing teacher education history, but Trent itself is well-known for its successful part-

nership with Queen's University in offering a concurrent teacher education program. Students are admitted to the concurrent program at the beginning of their university education. They take various education courses in conjunction with their B.A. or B.Sc. courses, and the final year of their program is spent at Queen's University and in classroom placements. This program will continue to be offered at Trent, and the introduction of a consecutive teacher education program means that obtaining a Bachelor of Education is now possible for students who first complete their B.A. or B.Sc. and then decide to pursue a career in teaching.

Consecutive teacher education programs already exist at some Ontario universities but there are a few factors which make the new Trent program unique. Perhaps the most noticeable factor is the introduction of a flexible part-time option.

"This is the first part-time program of this nature, design-

ed to meet the needs of individuals who wish to become teachers but may have family responsibilities or are pursuing alternate careers," explains Ms. Berrill, adding that another exciting component to the Trent program will be the building of relationships with many community partners, including local educators. "We want the program to function through collaboration with faculty, the community, partnerships and relationships with business and industry. I am excited about the professional learning part of this program for existing teachers and school administrators – there are exciting possibilities there," she explains.

"Many faculty and staff of the university played an integral role in bringing this School to fruition. Their ongoing commitment to this initiative has made this shared vision a reality," says Trent University President Bonnie Patterson.

The initial accreditation process for the School of Education and Professional Learning

▲ *School of Education and Professional Learning Director Dr. Deborah Berrill reads with 4-year-old Otis Fatona-Pinet (centre), 6-year-old Prag Rajdev (bottom left), 4-year-old Nikhil Rajdev (top left), 8-year-old Hannah Lavender (top right) and 6-year-old Cora Lavender (bottom right). Ms. Berrill is committed to providing the best teacher training possible through Trent's new consecutive education program.*

is underway, and an official government announcement about the opening of this program is expected early in the autumn. In the meantime, prospective B.Ed. students can call a special line at the Office of the Registrar at 748-1011 x 5025 for more information, or visit www.trentu.ca/education. It would be appreciated if calls could be delayed until late September to allow the Office of the Registrar time to process information related to the 2002/03 academic year. ♦

Lofty ambitions good enough to eat

WHEN IT COMES TO improving our environment and raising awareness of air quality concerns, the sky's the limit for Dr. Tom Hutchinson. Trent professor, researcher and rare breeds activist, Mr. Hutchinson is so committed to environmental research that he has brought some of his ideals home to roost, so to speak.

On top of the roof of the Environmental and Resource Sciences building is a green-space that has been transformed into a beautiful garden. Mr. Hutchinson has orchestrated this project with a two-fold purpose: to monitor ozone levels and conduct environmental research and to raise produce which is donated to the local YWCA and Peterborough Food Bank.

It's an ambitious big-picture project that Mr. Hutchinson is very excited about. He feels so encouraged by the rooftop garden work being done at Trent that he is hoping other colleges and universities across the nation will follow his lead.

"There have been virtually no studies done (about ozone damage) in Ontario for ten years. We are one of the few groups working on it because of a lack of government funding," explains Mr. Hutchinson. "This is a good model. It's simple. It's dual-purpose and it can be done at col-

leges and universities across Canada."

Mr. Hutchinson has been monitoring ozone levels in Ontario for years, and has established an urban/rural corridor study where gardens from Toronto to Eganville (near Renfrew) and west to Bobcaygeon exist as research sites. All of these gardens are observed for visual signs of ozone damage, which include specific patterns of foliage bleaching, stippling and mottling. Cell death results where ozone damage occurs, which affects the overall health of the whole plant and its produce yield. Some plants are particularly susceptible to damage – beans, for instance – and are important to study.

"Ozone is formed in our

can have a enormous effect on where the ozone ends up. Ozone is highly reactive and zaps directly into membranes and organic material, and we have found that Peterborough experiences remarkably bad levels," says Mr. Hutchinson. Summer wind patterns consistently push ozone generated in Toronto rush hour periods over Peterborough and the Kawarthas.

"This year we had an early (ozone) episode on April 15. The episodes are expanding to spring and fall and last year toxic levels were maintained in the area for several days on end," Mr. Hutchinson adds.

Not only is this type of air pollution activity detrimental to crops and the bottom lines of area farmers, but to human health as well. As a result, Mr. Hutchinson is working with Peterborough County/City Medical Officer of Health Gary Humphries to examine 2001 admissions data from the Peterborough Regional Health Centre, to see how it

links up to peak ozone periods. "The province estimates there are 1,800 deaths each year in Ontario specifically related to air pollution. The particles are so small and they get sucked right into your lungs," Mr. Hutchinson explains.

Between 30 and 40 different crops are planted in Trent's rooftop oasis and, while it may not be able to change the entire air pollution problem overnight, this project may be instrumental in opening up potential solutions. For instance, open-top chambers will be installed in the garden to provide firm data about the beneficial effect of plants as filters for air pollution. These chambers will be equipped with carbon filters and U.S. studies have shown up to a 30 per cent decrease in toxins with similar devices. Some areas of the garden will be filtered and others will not, helping Mr. Hutchinson to monitor the effects on vegetation. Similar monitoring may occur in his

other gardens, including one at the Trent-owned James McLean Oliver Research Centre near Bobcaygeon.

Krista Campbell, a student of Mr. Hutchinson's who is just embarking on her Master's thesis, is intrigued by these questions and is a key participant in the 2002 garden project. She monitors plants, makes observations, harvests crops and often delivers produce donations to the YWCA and local food bank.

"Ozone damage to crops is a broad theme and I hope to focus on something within that scope," says Krista.

When all data from this summer is assessed and composed into report form, Mr. Hutchinson plans to circulate it to all post-secondary biology departments. From there, he hopes his vision will take hold in the hearts and minds of other researchers and that his green thumb might make a bold imprint in many places. ♦



scenes from summer



Bata Library in full bloom, with one of Trent's award-winning gardens in the foreground.



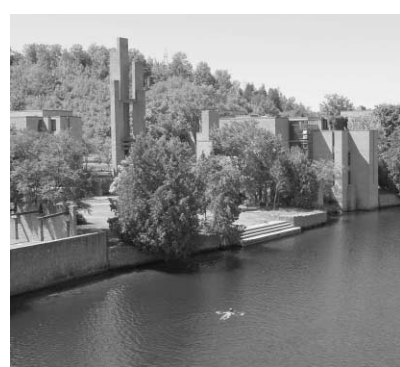
The Bata Library podium as it looked on July 11, 2002. One of several summer maintenance projects, the podium's 50,000 pavers were being replaced.



Work begins on the new science facility, addition July 11, 2002



Students (clockwise from top) Dave Ferguson, David Ireland and Chris Reaume take a break from their research projects at Trent's James McLean Oliver Research Centre, near Bobcaygeon, to enjoy lunch in the garden overlooking Pigeon Lake.



A swimmer enjoys the Otonabee from the waterfront steps at Champlain College in July.

the extraordinary presence of poet p.k. page

ALL THAT IS REQUIRED to become completely hooked on the work of Canadian poet P.K. Page is to read just one of her compelling poems. At the end of that first poem you may discover there's no turning back until you have devoured more of her vivid and perceptive work.

A woman whose work spans six decades, P.K. Page has published more than 20 books in the genres of poetry, fiction, memoir, children's literature and translation. She is also a visual artist, under the name of P.K. Irwin, and has produced an impressive body of work that is represented in many major Canadian galleries. An aura of intensity surrounds all of her work, which captures the essence of many of life's mysteries and passions.

Dr. Zailig Pollock, professor of English literature at Trent University, has been immersed in P.K. Page's poetry for some time. He is a general editor of *The Collected Works of P.K. Page*,

along with Sandra Djwa, and he is currently editing *P.K. Page's Complete Poems*. Fervent in his praise of her work, Mr. Pollock is looking forward to an upcoming conference at Trent which will celebrate all of her achievements.

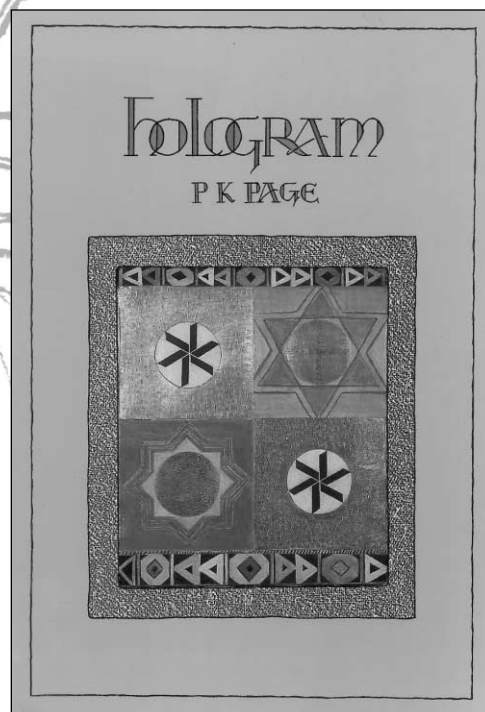
Hosted by the Department of English, the conference is entitled "Extraordinary Presence: The Worlds of P.K. Page" and will take place October 24 to 27, 2002. During those days a number of events will be occurring on campus and in the greater Peterborough community, including the presentation of academic papers, poetry readings and tributes, an exhibit of P.K. Page's visual art at the Art Gallery of Peterborough, a showing of films by P.K. Page and about her, a concert, banquet and an open mike session with P.K. Page, local poets and students. Most events are free and open to the general public.



For a full schedule of events please consult www.trentu.ca/presence.

P.K. Page is now in her 85th year and it will be an honour to have

her attend the conference at Trent. Mark your calendars early and please register if you are interested in attending any of the events that will celebrate the depth and resonance of the work of P.K. Page. ♦



a team approach to athletics

FROM 1966 TO 2002 the Athletics Complex at Trent resounded with the laughter of Director Paul (P.S.B.) Wilson. Committed to sports of all stripes, Paul is a man who has had a profound influence on students and staff over the years.

At the end of August Paul hung up his official athletic shoes and entered a new arena – that of retirement. However, in early September he commented that he still has many projects on the go and won't be sitting still at any point soon.

Bill Byrick, a well-respected and well-known resident of Peterborough, has stepped in to fill Paul's shoes, and is thrilled to be at Trent. He has spent the last several years as executive director of the Canadian Canoe Museum in Peterborough. Prior to that he was manager of Discovery Harbour in Penetanguishene and manager of Sainte-Marie-among-the-Hurons in

Midland. His cumulative museum experience spans a period of 25 years, preceded by parks and recreation work for the cities of Sarnia and London.

"My family has been involved at Trent for some time. I have rowed at the Head of the Trent for more years than I can remember and I am really looking forward to building upon the terrific foundation that Paul and the staff have built," says Bill.

Bill was able to spend time working with Paul in August, before Paul's retirement began. They have enjoyed working together and share many of the

same goals for Trent's athletics programs, including a revitalization of some of the facilities in the Athletic Complex.

To reflect that, and to honour Paul's distinguished career at Trent, a fundraising campaign is underway for the P.S.B. Wilson Fund for Athletics and

Recreation. An endowed fund, this is designed to earn interest that will be allocated annually by a special committee to acquire equipment or improve facilities. To make a donation, or to obtain more information, please visit www.trentu.ca/paulwilson.



▲ Retired Athletics Director Paul Wilson (right) welcomed new Director Bill Byrick (left) to Trent in August.

UPCOMING EVENTS

September 14: Campus recreational co-ed beach volleyball tournament, Symons campus, 748-1257.

September 16: Natural Sciences and Engineering Research Council (NSERC) presentation, Champlain College lecture hall, 2 p.m., 748-1011 x 1245.

September 17: Open physics seminar, Natural Sciences Lecture Hall (ESC B319), 4 p.m.

September 21: Campus recreational co-ed 3-pitch tournament, Bonnerworth Park (Monaghan and McDonnell Streets), 748-1257.

September 21: 2002 Alumni Golf Tournament, Port Hope Golf & Country Club, www.trentu.ca/alumni.

September 24: Senate meeting, A.J.M. meeting room, Bata Library, 2 p.m.

September 24: Open chemistry seminar, Natural Sciences Lecture Hall (ESC B319), 4 p.m.

September 24: Office of Research and Graduate Studies information session, OC 208, 5 p.m.

September 26: Office of Research and Graduate Studies information session, ESC B319, 9 a.m.

September 27: Graduate Students' Association golf tournament, Heron Landing, cculling@trentu.ca.

September 27: Board of Governors meeting, A.J.M. Smith meeting room, Bata Library, 1 p.m.

September 27: Office of Research and Graduate Studies information session, Traill College lecture hall, 2 p.m.

October 1: Celebrity chef BBQ for the United Way campaign, outside Champlain College, just before crossing the Faryon bridge, 11:30 a.m. – 1 p.m.

October 1: Open physics seminar, Natural Sciences Lecture Hall (ESC B319) from 4 p.m.

October 1: Department of History colloquium "What I did on my Summer 'Vacation': Historians Talk about their Research in Europe, Latin America, Africa and North America," Lady Eaton College Senior Common Room, 4 p.m.

October 4: United Way early bird draw, www.trentu.ca/unitedway.

October 5: Head of the Trent! www.trentu.ca/rowing.

October 8: Open chemistry seminar, Natural Sciences Lecture Hall (ESC B319), 4 p.m.

October 10: Campus recreation duathlon, start of the Millennium Trail (entrance to OC parking lot), 4 p.m.



TIP-ping a hat to international students

Applications submitted to Trent by international students for the 2002/03 academic year increased by 22 per cent over last year's applications, and there will be a total number of approximately 500 international students at Trent this year.

"That is a record number of students in the TIP program. International students now account for 10 to 11 per cent of Trent's student population, which is one of the highest ratios in the country," says Trent International Program (TIP) Interim Director Dr. Leonard Conolly. "There are 95 different countries represented, reflecting our focus on diversity." He adds that just over 160 new international students spent Labour Day weekend at the annual TIP camp held at Camp Kawartha, and that the weekend was very successful.

Shirley Williams honoured

Trent Native Studies Professor Shirley Williams has been applauded for her work in supporting the development of a photo exhibit called "Where are the Children? Healing the Legacy of Residential Schools." The exhibit has been on display in Ottawa and Vancouver. Angie Bruce, development manager of the Aboriginal Healing Charitable Association in Ottawa, wrote to Shirley to say: "Your participation in this event as a role model is inspirational to other residential school survivors. The definition of 'role model' is someone worthy of imitation. Your example of perseverance and commitment is very important to Aboriginal communities."

Enriching classrooms at Trent University

In July, 2002, Angie Best became the new Interactive Learning Centre co-ordinator at Trent, moving from her position as demonstrator in the Department of Geography. The Interactive

▲ The annual TIP (Trent International Program) camp for new students was a great success over Labour Day weekend. Over 160 new students took part. Featured in this photo are: back row, left to right – Daniel Isern from Venezuela, Mark McTavish from Canada and Eduardo Monge from Mexico; front row, left to right – Sunny Hsu from Taiwan and Aiko Kambara from Japan. Fausta Capogna photo.

Learning Centre offers many workshops and courses geared to help Trent professors teach more effectively. As well, it serves as a resource centre for faculty who need specific reference materials and who wish to develop new course materials. It is a link to local, national and international centres for teaching development and funding bodies, and offers computer assistance to any faculty wishing to build Web sites or Web resources into their curricula. The Interactive Learning Centre is located in BL 206 (main floor). A full listing of services and workshops can be viewed can be accessed at www.trentu.ca/ilc.

Research with real-world applications

Tucked away at Trill College there is an office that bustles with busy scholars who are conducting research with a unique twist. Their work culminates in reports with direct, and often immediate, community applications.

Jennifer Bowe, director of the Trent Centre for Community-based Education, is enthusiastic about the students who fulfill academic requirements through her program. Last year approxi-

mately 65 Trent students worked on projects that represented portions of their course work: "We canvas the community for real research needs and make those projects available to students and professors," explains Jennifer. "It's an exciting way to demonstrate the value of a liberal arts and science education. Students really like getting out in the community and knowing someone will be able to use their work."

Hit the books... from near and far

Students, staff, and faculty at Trent University can now enjoy expanded borrowing privileges at almost all other Canadian universities.

The Ontario Council of University Libraries, the Council of Atlantic University Libraries, the Council of Prairie and Pacific Libraries, and the Conference des Recteurs et des Principaux des Universités du Québec have agreed to extend in-person borrowing privileges to students, faculty and staff from across the country. This opens up access to over 90 million volumes and significantly expands the availability of higher education information resources. All that is required to access library borrowing privileges at another university is a valid university identification card or a valid participating regional consortia card. For a complete list of participating libraries visit <http://library.usask.ca/coppul/rb/rbindex.html>. Library users should note the University of Toronto restricts these borrowing privileges to faculty and graduate students.

New Topcat system

The library introduced a new Topcat system on Wednesday, September 4, 2002. The system features a new Web interface, search options and slightly different search commands. Go to www.trentu.ca/library for full details.

Keep on Learning!

The Continuing Education programs offered at Trent look great for the 2002/03 academic year. These are non-credit courses open to anyone interested in the course content. Examples of offerings this year include "Gloria Romae: A Tour of the Churches of Rome," "Genetics: The Pandora's Box of the 21st Century," "Ecology of the Kawarthas: The James McLean Oliver Ecological Centre," "Philosophers Look at Religion," "Wanderlust: Being a Tourist,"

and "Shorts with a Twist: Irish Short Stories." Also available, for the first time, this year are a series of professional and business non-credit courses. Call 748-1229 or 748-1011 x 1304, for more details. Students, seniors and Trent alumni are eligible for fee discounts.

Top awards for economics

The Department of Economics has announced the winners of academic prizes for the 2001/02 school year. Ms. Aleksandra Ossowska has been awarded the Department of Economics Prize, which is awarded annually to the student achieving the highest academic standing in first-year microeconomics. Ms. Catherine Shih has been awarded the William B. Common, Q.C., L.L.D. Memorial Prize, which is awarded annually to the student achieving the highest academic standing in first-year Canadian macroeconomics.

United Way campaign kick-off

Trent's annual United Way campaign, which runs this year from September 30 to October 18, features a kick-off barbeque on October 1 from 11 a.m. to 1:30 p.m. Celebrity chefs will be on hand, such as Peterborough Mayor Sylvia Sutherland and United Way representatives, and food will be served outside Champlain College, just before crossing the Faryon bridge. This year's campaign goal is \$52,000 and co-chairs for the campaign are Rod MacDonald and Eric Helleiner. Visit www.trentu.ca/unitedway for campaign information and updates.

Counselling services expand

The Counselling Department is pleased to announce that psychiatrist Dr. Kevin Nugent is extending the hours he will spend at Trent University. Last year Dr. Nugent was called in to work with specific students as their needs were identified, and spent one half day each week at the University. Some cases involved issues such as depression, mood disorders, eating disorders and Attention Deficit Disorder. This fall Dr. Nugent will be at Trent each Wednesday, all day, and for part of each Monday. He also plans



to initiate a support/therapy group for students wishing to explore "family of origin" issues, where they can identify problems they may have related to autonomy, self-esteem and other issues linked specifically to their family situation. Betty Gutman, of the Counselling Department, says the consultation service Dr. Nugent provides is invaluable at Trent.

In Memoriam

In August the Trent community was saddened to learn of the death of friend and colleague Joanne Heath-Menger, who died at the Peterborough Regional Hospital after a lengthy illness. Joanne worked at Trent in various secretarial and administrative support roles for the dean of Graduate Studies, a president and three chairs of academic departments. Her last position was as secretary of the English Department.

On September 3 former Trent University Chancellor, Dr. Frederick Kenneth Hare, passed away in Oakville. He served as Trent's sixth chancellor for two-and-one-half terms, from 1988 until 1995. A distinguished environmental science and geography professor who was noted for his research in climatology and biogeography, Dr. Hare was a Companion of the Order of Canada and a Fellow of the Royal Society of Canada. He held honorary degrees from 11 universities, including a Trent honorary degree from 1979.

Calendar of events

There are so many events happening in September and October! Please visit www.trentu.ca/news and connect to the events page for a complete listing.

We want your news!

Please send all of your event listings, announcements and news leads to the Communications Department. We want to ensure as much Trent news gets shared as possible, so please take us up on this offer and e-mail your news to llavende@trentu.ca or fax to 748-1029.

Get your daily dose on-line

Daily news has been launched on the Trent University Web site! Visit www.trentu.ca/news and you will find even more Trent news, features, photos and events.