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In This Issue

Association Co-president's Message	2
University President's Page	3
Editorial	4
New VP Academic Susan Clark	5
Alumni Association Honours Students	6
Professor David Page Wins Symons Teaching Award	9
Distinguished Researcher Professor John Topic	10
Vivienne Hall '86 Profile	11
To Preserve and Protect: Professor Tom Hutchinson	12
Reunion Weekend Schedule / Head of the Trent Regatta	... centrespread
Annual Donor Report	... centre insert
Chapter Images	17
Rock 'N' Roll Never Forgets: Bruce Scott '78	18
Alumni Geography Panel	20
Sunshine Sketches	22
In Memoriam: Mark MacLeod, M.Sc. '85	27
Outstanding Contribution Award for James Wesenberg '69	28

Cover photo by Michael Cullen,
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You say goodbye while I say hello.

On a most beautiful day at the end of May, I once again had the pleasure of representing our Association at the two convocation ceremonies. On your behalf, I welcomed another 1000 plus graduates to our fold!

Of note during the morning ceremony, was the role Alumni played in the installation of Dr. Roberta Bondar as our Chancellor. Members of the Board of Governors and the Senate – Kate Ramsay '71, Michael Matheson, '00. Marjorie McDonald '00, Larry Seeley and Champlain Master Stephen Brown – invested Dr. Bondar with the robes of office.

As well, Dr. Bondar called specific attention to the role the students have in Trent's history; indeed, we have all been part of Trent's past, present, and future at various times. And, just as has happened at previous Convocations, the graduates were able to personally greet the Chancellor. More than one graduate asked Dr. Bondar to take an extra second while an excited family member snapped a photo. How exciting for these graduates who, undoubtedly, remember her space flight and were inspired as youngsters by her hard work, intelligence, and courage to do something completely different. I'm sure you all join me in welcoming Dr. Bondar to the Trent community and I hope that as many of you as possible will have occasion to meet her some time soon. She is a truly remarkable woman.

President Bonnie Patterson also called attention to the important role we have played in the life of the University, how proud Trent is of us and our accomplishments, and most especially, how our involvement with Trent in the future will only serve to improve the University for generations of students to come.

During the day, it was impossible not to be caught up in the pride and excitement of the families of the graduates. Add to this the excitement of seeing so much change on the east bank of the river! Wow! Things are really shaping up with the new college and chemical-sciences building. These are exciting times for our university to be sure! Make a point to come and visit the campus some time soon!

The annual Alumni Council retreat was once again held in June at Camp Kawartha. Not only a terrific weekend for fellowship (a few brave souls even went swimming in a chilly Clear Lake!), the members of the Council took stock of the past year's activities and achievements with an eye to planning our future. In celebration of the Alumni Council's 20th retreat, invitations were sent to all 'retired' Executive Committee members of Council. Sarah Duff '72 and Nina

Milner '72 attended from this group and took part in the weekend's activities adding a great sense of history and perspective. Also of note was a presentation by Professor Dave Lasenby '64, a lively discussion about the potential for an "Alumni House" for Trent, and the release of our first "Alumni Survey."

Regarding the Alumni Survey: in June, those of you on the Alumni E-Directory received an e-mail with a link to the survey. I sincerely hope that, not only will you complete the survey, but you will pass it on to other Trent friends who may not be on the distribution list. (If you're interested in completing the Survey, please go to the Alumni website or contact the Alumni Office.) The more responses the better! It will only help us plan events and programs for you in the future. A big thank you to Denis Desjardins '76 who devised the methodology and helped to make this survey a reality.

Finally, I'd like to say goodbyes and hellos to some members of the Alumni Council. Thanks to Damian Rogers '92 who recently resigned as First Vice President. Damian has served the Council incredibly well over many years and we truly appreciated his dry wit, advice, and guidance on so many issues. Our hearty thanks and best wishes to Damian! Thanks also to Kerry Colpitts '93 and Scott Milne '91 for their time and energy as Councillors these last couple of years. A big welcome goes out to Susan Underhill '87 and Jennifer Mercer '91 who have joined us as Councillors and to Denis Desjardins who will become our Second Vice President (as Adam Guzkowski '95 will move into the First V.P. portfolio.) The "veterans" of Council look forward to your energy and enthusiasm in the work we do for the Trent Alumni.

See you all at the Head of the Trent!

Maureen Brand '89



PRESIDENT BONNIE M. PATTERSON

Busy, Busy, Busy! or, Never a Dull Moment

Autumn is upon us and, as the drumlines begin to put on their brilliant fall display, Trent continues to dazzle us by demonstrating just how much fascinating activity takes place through the leadership of it's people both at Trent and beyond our doors. From the fresh ideas of our new VP Academic Susan Clark to the research of Professors Tom Hutchinson and Gordon Balch recently featured in *Canadian Geographic*, we never want for exciting stories about the worthwhile work of Trent students, faculty and staff.

It is true more often than not that people at Trent are so caught up in the doing of things that they neglect to get involved in the *telling*. As President, I was very pleased to be invited to serve a second term as President of your alma mater through to June 2009. The review process undertaken by a dedicated group of Board and Senate members – faculty, students, staff, and external community members – provided a great opportunity to reflect on Trent's history, its evolution and successes, and the future. The report is posted on Trent's website and I encourage you to review its content as it provided a very thoughtful environmental scan of the changing external and internal environment we must embrace.

For the President the document speaks to expectations of me and my administrative team, and in many areas the Trent community itself. It also outlines the Presidential Mandate approved by the Board for the next six years. During the process, I was asked what I do beyond that directly at Trent and it was suggested that I should share more about my own activities. So I thought our popular alumni magazine might be just the place to provide a glimpse into my various roles and initiatives – beyond the day-to-day – and how these relate to Trent University's connections and reputation from the local scene to regional, national and international arenas.

Most recently, I was delighted to accept an appointment by the Premier of Ontario to the position of vice

chair of the newly created Clean Water Legacy Trust. The appointment was part of a \$50 million dollar provincial announcement to fund both a Centre of Excellence in Walkerton, Ontario and a new Clean Water Legacy Trust.

The nine-member Legacy Trust Board will administer the government investment, build clean water research and development partnerships, the majority of which will be with academic and private sector organizations, review funding requests and select R&D projects for support. The Board of the trust will also channel government funding to the Centre of Excellence. I welcomed this appointment because of the importance that Canadians attach to water quality issues and because Trent University is playing a leading role to increase our knowledge of water quality science through our Ph.D. program in Eco-Watershed Sciences, the fundamental and applied research by our professors in the Water Quality Centre, and the contract research done through the Watershed Science Centre, a creative partnership between Trent and the Ministry of Natural Resources.

Closer to home, I am a member of the founding directorate for the Peterborough DNA Cluster Project and, in June, I was thrilled to share with Trent's Board of Governors the great news of the government's support of this key economic initiative for our region. The Ministry of Enterprise, Opportunity and Innovation's Biotechnology Cluster Innovation Program (BCIP) announced a \$200,000 cash injection to finalize the master strategic plan for the proposed DNA Cluster R&D Centre, to be constructed at Trent University.

The project also enjoys \$300,000 dollars in start-up funding from Human Resources Development Canada (HRDC), the Peterborough Partnership Group (PPG), and Industry Canada who have funded the hiring of an executive co-ordinator for the project and various

continued on page 22

EDITORIAL



Double What?

As some of you may know, my husband Jamie is the Director of Residences and Food Services at Brock University. With that in mind, you can now ask me (or better yet, him!) anything you want to know about the pressures of the double cohort avalanche that's crashing down on Ontario universities this September. Look out!

For the first [and only] time in the history of education in Ontario, two full graduating classes have been released into the post-secondary system simultaneously. For the past two years, universities and colleges across the province have been scrambling to build, build, build in preparation for the hordes that will descend. No one really knows how it's all going to work ... just that somehow, it has to ... and it's better to face these things with a positive attitude than not. So to all those new students who will be arriving at Ontario universities this fall, I say, "Welcome ... and try to be a good sport about sharing your space!"

At Trent, not only will there be a welcoming of new students to our existing college system, but also to the brand new Peter Gzowski College, built in honour of Chancellor Gzowski, a great Canadian and a

wonderful contributor to Trent. The birth of a new college is a rare and special event ... one that should be supported in spirit by all alumni. Given the storms our University has withstood in years past, the revitalization symbolized by Gzowski College is an important harbinger of a positive future. Perhaps the alumni for whom this new college's birth will have the greatest resonance are those who were present at the birth of Trent's other colleges – Traill and Peter Robinson in the mid-1960s, Champlain and Lady Eaton in the late 1960s, Julian Blackburn some years later, and Otonabee in the mid-1970s. Those who were there in those formative years will remember the sense of pride that comes with creating new traditions and carving a unique place in the Trent world. This year, at Head of the Trent, be sure to visit the Peter Gzowski College site, take a look around and welcome its (many!) new students to the family fold. And if you're planning to make your annual donation to Trent, consider directing it to Peter Gzowski College. Think of it as a kind of christening gift from those of us who have benefited so much from the years we spent at Trent, to those whose time there is just beginning.

Liz Fleming '76

October 2, 2004

Champlain College Reunion ☺ Classes of 1983, 1984 and 1985

Has it been almost 20 years since you slept in a "staircase" and ate "Beaver Foods" in the Great Hall? Do you remember when the most pressing issue on your mind was how to get that essay written while not missing a pub night at the Ceilie or the Commoner?

Return to a time when 80s music was not "retro", when you could buy a draft beer for \$1.00, and when an afternoon could easily be spent discussing life with your floormates.

We hope that you will join us for a nostalgic afternoon with your fellow Champlain alumni. Get reacquainted with old friends, and catch up on the years that have passed since you first arrived at your new home on the shores of the Otonabee River.

Plan to attend the 2004 Head of the Trent, during which this reunion will take place. Further details will be provided to you by mail in early 2004.

BY MARILYN BURNS '00

Trent's New VP Academic: Susan Clark

and she knows there will be some new summits to tackle. As one might expect, her background and experiences are tailor-made for the role she has taken on.

No less than an eleven-page resume covers the academic and administrative achievements of Susan Clark. She brings an Honours B.A. from Liverpool University, an M.A. from McMaster, a Ph.D. in Sociology from UBC and demonstrates an avid interest in women's studies. She was the founding director of the Institute for the Study of Women at Mount St. Vincent University in Halifax and is involved in a long term study on women's work which she continues to monitor with her colleagues there. Throughout her career, Susan has held positions as the dean of Human and Professional Development, vice-

all very much tied together in defining the quality of the institution. The size and the college system provide an environment where students and faculty meet and colleagues have the opportunity to discuss with colleagues across different disciplines. More so than at larger institutions, this fosters an interdisciplinary approach to undergraduate and graduate programs and research.

"Trent has a good reputation academically and for being innovative in its programs. And the University has a very good research record in the humanities, social sciences and the sciences. It's a real gem of an institution, so I am very happy to come to Trent and to be a part of such an interesting university."

It's just that alchemical mix of size, environment, and academic pro-

grams that Susan would like to further refine. "Trent, like many institutions, goes through waves of when you must analyze the past and the current situation and make some fairly critical decisions about what's going to be the future direction," she says. "I think

Trent's been doing that for a little while. There have been good discussions about the role of graduate studies, for instance, the push to bring the whole IT infrastructure up to speed and how to recruit and retain students. The education program, the joint nursing program with Fleming College, a leading role for Trent's DNA and water quality research – lots of things have been happening. I think the Trent community now needs to

continued on page 23

If you're hiking on the trails in and around the Kawarthas or taking in the lakes and rivers in a canoe, it's possible you'll encounter a kindred spirit out there in Susan Clark, Trent University's new Vice President Academic. Among the many things she's excited about in having joined Trent as of July 1, 2003 is the opportunity to engage in a favorite pastime, hiking, and rediscover her love of canoeing.

Susan Clark has hiked the Chilkoote Trail in British Columbia and countless other natural sites as her various roles at Canada's universities have taken her from coast-to-coast. And she's looking forward to doing the same here. Hiking might be a heavy metaphor for the experiences Susan expects to have here at Trent, but it is fitting. She looks forward to exploring the academic landscape at Trent



president academic, acting president, and more recently as the senior executive director of the Nova Scotia Council on Higher Education.

What attracted her to this smallish liberal arts and science university with the river running through it? "Trent has known from day one what it was going to be," she says appreciatively. "Here, people have a very good balance between their commitments to teaching and to research. Excellent faculty in turn attract good students and excellent programs. It is

BY JOE TEFT '99

Trent University Alumni Association Honours Student Leaders

Convocation was a special day for Pieter Funnekotter. Not only did he receive his business administration degree but he was also presented with the Robert Stephenson Award, established in 1994 in honor of first Trent alumnus to chair the Board of Governors. Robert was also a distinguished member of student government while attending Trent University and the award is presented to a student who has demonstrated excellence in student governance.

Piet Funnekotter has devoted most of his time in student politics to Champlain College, where he was a Senator and President of the College. He spent three of his four years involved with the College Cabinet, was a guest liaison for the Board of Governors and a member of the Trent Central Students Association (TCSA). Not limiting himself to College life, Piet was involved with the Trent Business Students Association. Currently, he is working for the Office of Student Affairs organizing Introductory Seminar Week. Although his motivation for involvement was not for recognition, he was thrilled to win the Robert Stephenson Award.

After battling a serious illness last summer, Erin Stonehouse was honored with the first ever presentation of the Gary Wolff Leadership Cup at the Trent University Athletics Award

Ceremony. Gary Wolff was the second Trent alumnus to chair the Board of Governors, and the award honours student and alumni leaders. It is presented to a student who shows courage, determination and leadership in any sport at any level. Erin joined Trent Rowing in her first year and has been a valuable team member ever since. Besides being a talented rower, she was treasurer and president of the Trent University Rowing Executive; under Erin's leadership, Trent Rowing hosted the most successful Head of the Trent ever in 2002. Acknowledging the help of a fantastic executive, Stonehouse also credits the aid of family and friends.

The Robert Lightbody Prize is awarded to an upper year Peter Robinson student who combines significant contribution to Peter Robinson College life and a strong academic performance. This year Matt Naylor took home the Lightbody Prize. Upon his arrival at Trent, Naylor immediately fell in love with Peter Robinson. In this downtown college he most enjoyed the "marriage between the average and the academic" which he feels is not often seen in other universities. Part of the honor of receiving the Lightbody prize is a dinner with Robert and Margie Lightbody and Matt thoroughly enjoyed listening to their stories about the original class and the early years of Peter Robinson College. His only regret is that he did not have enough time to hear more. In Matt's first year he joined the Senate; afterwards, he continued to play a large role in student politics spending his last year as President of the TCSA. He spent his three upper years involving himself in Introductory Seminar Week and particularly appreciates the community that Trent offers. Currently Matt is trying to look for a building to create a new student space downtown and is very excited about creating a new facility for the Trent community.

The Alumni Recognition Awards are presented annually to graduating students at the colleges who have made significant and continuous contributions to college life. This year's

Robert Stephenson '68 congratulates the 2003 recipient of the Robert Stephenson Award for excellence in student governance, Piet Funnekotter '99.





Matt Hopkins '99 is the 2002-03 Lady Eaton College recipient of the Alumni Recognition Award for a graduating student who has made significant & continuous contributions to college life.

recipients were Matt Hopkins (Lady Eaton College), Janet Pearson (Catharine Parr Traill College), Joe Burns (Champlain College), Mike Izzo (Peter Robinson College), Manuela Le Franc (Julian Blackburn College) and Julie Thomas (Otonabee College).

▼ *Two former Chairs of the Board of Governors, two alumni spouses and two new graduates! From left to right: Nancy Stephenson '69, Robert Stephenson '68, Lindsay Stephenson '98, Jessica Wolff '99, Gary Wolff '67 and Ruth Wolff '67.*

Matt Hopkins, who won the Alumni Recognition Award for Lady Eaton College, has been heavily involved in intramural sports. The past two years he has won the most participant male for Lady Eaton College and the most participant male at Trent University. He is a bright and positive individual who has made Lady Eaton College his home away from home. Sports are not Matt's only extracurricular involvement. For the past four years he has been on the Lady Eaton College Cabinet. This past year he was President of LEC and Co-chair for ISW and for the past two years, he has participated with the YWCA Fashion Show. Currently, Matt is working in the Registrar's Office, helping to develop Trent's first ever summer registration program for first year students.

The Alumni Recognition Award for Peter Robinson College was won by Mike Izzo, who has devoted much of his time to Peter Robinson. During his career at Trent, Mike was a student senator from September 1998 to April 2000. He was Vice-President of the TCSA for the next year and is currently concluding a term on the University's Board of Governors. Peter Robinson was a source of political and social activity for Mike. The live music at the Hangman every Friday and in the courtyard of the townhouses were particular highlights. One of Mike's favorite memories is of a Peter Robinson party which includ-



Ruth Wolff '67 and Erin Stonehouse, first recipient of the Gary Wolff Leadership Cup.

ed founding President Tom Symons, as well as other founding members of Trent. Throughout the evening there were many speeches, lots of music and Mike was impressed by the positive energy the people created. Since the faculty, staff and alumni fostered such a sense of community, Mike decided he would work with the College in order to keep the community intact. His effort in developing a positive environment at Peter Robinson led to his selection for the Alumni Recognition Award.

Joe Burns, winner of the Alumni Recognition Award is no stranger to the Champlain College office. He feels proud of his accomplishments, but feels that many others contributed just as much as he did. A former athletic representative, President and ISW leader, he has remained active in College life. The fact that his fellow students chose to honor him this way convinced Joe that the people he met, and the activities he was involved in strengthened the college community.

As a child of a former Traill student, Janet Pearson is as proud of the Alumni Recognition Award as she is of her Bachelor of Arts Honors degree. While she worked hard in the classroom, Janet feels that the invaluable experiences she had outside the classroom setting are reflected in this award. During Traill's graduation luncheon, Assistant Registrar **Allan**



Barnfield '91 presented Janet the Alumni Recognition Award. Hearing Allan's kind words were especially moving for Janet. As a president of College Cabinet and an ISW co-chair, she has made an incredible contribution to Traill College life.

This year's winners, as well as winners from the past twenty years are listed on permanent plaques in Blackburn Hall. These awards stand as a testimony to the importance of college life, Alumni and peer recognition. ☺



Otilia Kiss '99 graduated with an Honours Degree in Business Administration. Otilia came to Trent from Baia Mare, Romania and immediately got involved with student life. She won the Otonabee College Excellence Award for 2002-2003.



Joe Teft '99 graduated with an honours degree in history/anthropology and posed with proud parents Ed and Mary Teft. Joe is a 2003 recipient of the Meloche Monnex Advancement Fellowship and over the one-year appointment will work with alumni affairs, annual giving, student recruitment and communications.

Sherry Booth of the Development Office volunteers for the Alumni Association each year at Convocation. This year, Sherry had an opportunity to meet Trent's newly installed Chancellor, Dr. Roberta Bondar.



Dear Alumni,

As the new Director of the Trent International Program, I am honored and excited to join this proud part of Trent University. For me, Trent is a remarkable gem among North American universities, and TIP is one of our distinctions. As an alumnus of TIP, you are one of the most treasured assets of this gem. I look forward to meeting you and learning more from you about your memories and experiences of this great small university.

On behalf of the TIP staff, I'd like to invite you to join us to celebrate the 21st anniversary of the Trent International Program. This celebration of TIP's "coming of age" will be a great opportunity for you to return to some of your fondest memories of Peterborough and your University. We hope you will be able to be a part of this weekend of social events, talks, campus tours and trips to local sites such as the Petroglyphs, the Canadian Canoe Museum, and the Lift Lock Cruise, among other opportunities. You'll have the chance to spend time with other alumni coming from around the world for this special event; you'll also be able to meet with past TIP Directors including Jack Matthews, David Morrison, and Leonard Conolly. University president Bonnie Patterson will host an evening reception in your honor to celebrate TIP's anniversary.

The alumni reunion is being planned for July 9–11, 2004. Accommodation will be available at the new Peter Gzowski College on the east bank (the new college is air-conditioned), or you might stay at local hotels or guest houses. Families are welcome.

TIP alumni like you – whether you were an international student or a Canadian who participated in a study abroad program or international activities on campus – are an important part of our history, and of our future. We look forward to seeing you and to celebrating with you next July!

All the best,

A. Michael Allcott, Ph.D.

Director, Trent International Program



BY JOE TEFT '99

Professor David Page Wins Symons Teaching Award

As I was walking to work yesterday, I saw a familiar sight: David Page, walking his dog Benjamin. Although I never took any Classics, and my Latin is non-existent, David has taken the time to know my name and a little bit about me. This personal touch is an example of the lasting bond between professor and students that has characterized his time at Trent. David has been "encouraging" students at Trent University for the past thirty-five years. Given that this year marked Trent University's thirty-sixth convocation, Professor Page's teaching skills have been around almost as long as the University itself.

How appropriate it was, then, that this year's Symons Teaching Award



went to Professor David Page. At Trent, where small class sizes and close professor-student relationships are crucial, the award is a prestigious honor indeed. As Henry Adams once said, "A teacher affects eternity; he can never tell where his influence stops." There are many Trent graduates who would tell you that David Page affected their eternity.

Roman history, the focus of his Master of Arts Degree, and Latin are what David usually teaches. One of his points of pride as a teacher is seeing students grasp ideas with which they have been struggling, particularly in beginners Latin. With Professor Page's help in the development of the critical skills necessary to argue a point both in seminars and on paper, his students blossom. His hope is that they will develop into citizens who can make well constructed and informed decisions. Although he would not choose to call himself a teacher, he believes in a strong focus on teaching. Encouragement is critical in David's role as an instructor. Rather than telling students what to think, he encourages them to think for themselves.

Trent's small class size and emphasis on tutorials allow Professor Page the student contact he feels is so important. The intimacy that professors and students share is unique. Although Trent University is growing, he feels as though the connection between students and professors will not. David puts a strong emphasis on getting to know his students, so he can be better able to encourage their individual skills and they can work together on their respective weaknesses.

David's emphasis on individual attention does not limit itself to the classroom. He takes the time to get to know those around him. As a neighbor, I remember his first friendly "hello;" and from that moment on he has always taken an interest in my life. As he was talking about the importance of the individual, I was able to picture thirty-five years of students who have benefited from David's emphasis.

How has winning the Symons Award affected him? Surprise was his principle reaction when he learned that he was the recipient. Last year, he was teaching more courses than usual. With such a heavy load, David thought his teaching was not as good as it could have been. He was very

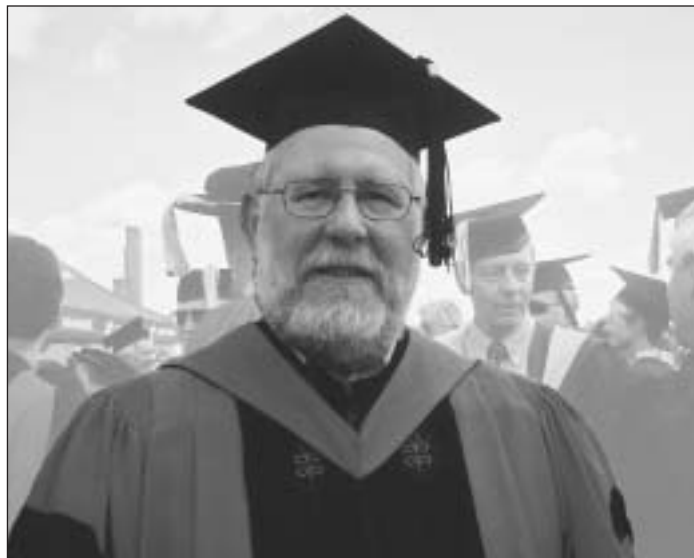
continued on page 23

Topic of Discussion: Distinguished Research Award

We from Trent University pride ourselves not only on the accomplishments of our graduates and students, but also on our wealth of distinguished researchers that make up our faculty. Our name is synonymous with quality research, earning Trent the distinction of being ranked by *Maclean's* magazine second of all central Canadian universities in the primarily undergraduate category, in terms of per capita funding to its researchers. We win national and international recognition for work produced here and shared with the world, and every year one professor is chosen from our faculty to receive the Trent University Distinguished Research Award. The new millennium has thus far honoured Professor Carlyle Smith (Psychology) and

Professor Joan Sangster (Women's Studies) and 2002 brought another researcher into our limelight.

Professor John Topic joined the esteemed faculty of Trent in 1974, and has been busy ever since. John Topic earned his B.A., M.A. and Ph.D. at Harvard University, majoring in archaeology. His studies and research have focussed on studying the Andes (in South America), where he has also conducted much field-work during his career. In the nearly 30 years he has been at Trent, he has held many positions and inspired countless students to pursue further studies in archaeological research across the globe. Professor Topic has



been the Director of the Anthropology Graduate program, Chair of the Anthropology department and Senior Tutor for Peter Robinson College, to name only some of his diverse roles as a member of our community.

This year, Professor Topic is the recipient of the Trent University Distinguished Research Award for his contributions to not only Trent University itself, but within the international research community as well. He has brought archaeology to the masses, and helped students conduct research beyond the walls of our Peterborough campus, in Peru and Ecuador, as well as archival research in Peru, Ecuador and Spain. His work as an executive member of the board of directors for the Institute of Andean Research in New York has

brought scholars together in North and Latin America in order to share information and broaden perspectives.

Not only has Professor Topic's work been recognized here at home, he has also had the honour of being recognized around the world. He inspires and assists his own students, and those potential students of the future: he has also contributed to a high school text book and overseen Canadian museum exhibits, bringing his work to the public. Topic and his wife, Theresa, mounted a permanent museum exhibit in Huamachuco, Peru, and for doing so, the couple received a Civic Award. Topic's work

is considered by his colleagues worldwide as a primary source for accurate information on Andean archaeology and ethno-history, and their esteem was certainly reflected in their support of his receiving

this latest commendation.

He has been invited numerous times to speak at different symposia, including four at the Dumbarton Oaks Research Center for Pre-Columbian Studies in Washington, D.C., a week-long seminar at the School of American Research in Santa Fe, and another at the Sainsbury Research Center for the Study of the Arts (in Norwich, England). His countless articles cover themes such as warfare, religion, crafting, urbanism, administrative structure, spatial models, field methods and regional analysis. His expertise timeline spans from approximately 3500 BC to the beginnings of the Spanish Colonial Period. And not even Professor

continued on page 24

BY JOE TEFT '99

“Way to Go, Mom”

*Vivienne Hall '86,
former member of
Communications and
Canadian Studies
Departments.*



and Professor John Wadland, from the Canadian Studies Department, promoted the idea of a post-secondary education. As time passed, she found that nearly everyone was supportive of her decision.

Professor Ian McLauchlan was her first instructor in English 105. Almost instantly she fell in love with university life. Her suggestion to all who are thinking of continuing their educa-

When Vivienne Hall worked on the fourth floor of the library she found herself thinking that there were so many books that she would never have time to read them all. During her lunch breaks, she started to read. Although she never finished them all, Vivienne started to think about taking classes at Trent University.

Initially Vivienne lacked confidence as she contemplated being a student, as well as a staff member. Her colleagues were supportive of the decision. People like Susan Wheeler, former director of communications

tion, but lack the confidence is to take one course. If you are enjoying it, follow your instincts and continue taking courses.

Vivienne ended up pursuing a history degree. Her favorite classes were those taught by Stuart Robson, from the History department and David Page, from Ancient History and Classics. Professor Page, who won the Symons Teaching Award this year, provided detailed and constructive comments on her essays. Vivienne found these comments to be incredibly helpful.

The greatest benefit for Vivienne may have been the relationships she developed with the students. While

working in the Canadian Studies department she became better able to understand the frustration of essay deadlines.

Unfortunately she could not claim that her grandmother had recently passed away, seeing as she was a grandmother.

As she crossed the podium in May to receive her diploma, Roberta Bondar, Trent's new Chancellor, gave her a hug and said "Way to go, Mom". This delighted Vivienne. As a retired staff member turned student and recently alumna, she continues taking more courses, this time as a correspondence student with Queen's University. She feels it is never too late to take university courses. With four children, all highly educated (two teachers, a professor and a lab technician) she is

overjoyed that she has shared similar experiences. ☺

BY JAN CARTER '87

To Preserve and Protect: Professor Tom Hutchinson on Heritage Breeds Genetics

12 • TRENT MAGAZINE

Cattle and poultry and pigs, oh my!

When he is not warning CBC Radio One listeners about the dangers of breathing in smog-ridden Toronto, or teaching ecology and agriculture, Trent professor Tom Hutchinson is raising sheep.

To be more precise, he is actually trying to raise public awareness of the dangers of genetic loss in livestock, by way of raising heritage-breed sheep. By selling breeding animals for their heritage genetics, and not just for their meat, Hutchinson hopes to save the Cotswold sheep, and inspire others to preserve heritage animals currently on the brink of extinction.

As Director of Rare Breeds Canada (RBC), Hutchinson is one of hundreds of dedicated volunteers across Canada helping to preserve endangered heritage breeds. However, while many of us are familiar with a few of the more exotic animals facing extinction – the Peregrine Falcon and the Giant Panda come to mind – it appears there are many made-in-Canada breeds that are also failing, they just don't happen to be as exotic.

The bloodlines of many breeds of cattle, pigs, sheep, horses and ponies, chickens, ducks, geese, and turkeys are disappearing quickly because of corporate agriculture's proclivity for focussing on one breed streamlined for one type of production facility. In fact, according to Hutchinson, penalties are assessed at processing plants for farmers bringing in non-conforming pigs. Whether the differences are visual (colour) or dimensional (size), it is not in the farmers' economic interests to pay the fines, so they conform by breeding only dominant types. Unfortunately, this means one or two breeds become dominant at the expense of genetic diversity, and this is not good for long-term survivability, according to Hutchinson.

Created in 1987, and now based at Trent, the mandate of RBC is to prevent the extinction of breeds traditionally raised in harsh climates such as Canada's, and to create an economic climate in which these breeds can flourish commercially. For volunteers like Hutchinson, this means they not only try to raise public awareness when a particular breed is on the verge of extinction, but also provide shelter, food, and ideal breeding conditions for the remaining animals.

"Farmers are responsible for 100 percent of the costs of these animals," said Hutchinson. "It can be quite a commitment, because we're doing the job the government should be handling." Rare Breeds Canada currently has over 800 members who support the organization through both a minimal yearly fee and volunteer work. "We've stopped the extinction of the Canadian Horse," he says, "and we're working on other breeds."

Hutchinson himself raises Cotswold sheep. When they made the "critical list," there were only two breeders with 38 animals left between them. There are now 300 sheep being raised by 20-30 breeders. "There is now a flock of 70 on a farm in Saskatchewan which has just survived a horrific drought," he explains by way of their commercial viability. They thrived and lambed despite 18 months with no measurable rain.

"Modern farming methods of extreme intensification and specialization have put much at risk by creating a dangerous dependency on a narrow genetic base," RBC states on its website, which is also hosted by Trent University. "We favour the heritage breeds for their valuable traits of disease resistance, birthing ease, good milk production, superior mothering abilities, and an ability to thrive on poor pastures."

Hutchinson says, "It's incredible the decisions people make in isolation. Corporate agriculture specializes in extreme dairy and extreme meat." According to Hutchinson, five major companies own the genetics of turkeys in North America. With Holstein dairy cattle, semen from only eleven bulls bred 46% of the Canadian herd in 1998 by artificial insemination. Moreover, it has recently become known that one of those eleven may have a congenital defect. That means that potentially 10 percent of the holsteins in North America may be genetically damaged. If this is true, there will be mounting costs as farmers try to defuse the damage done by these cattle that cannot produce a return on investment. "These are smart people who are sleeping, who are driven entirely by productivity," he says.

In addition, because of similar production-based breeding mandates, mutants and "abnormal subsets" are appearing in the poultry lines too. Turkeys, which have been super-bred to be top heavy (for extra white breast meat), must be artificially inseminated. "All the largest ones die trying to mount the females; they

have heart attacks," Hutchinson explains. "It's the same with chickens. The broilers are bred to be sold at 38 days, but if they can't be sold (because of market fluctuations, or delivery problems) they start dying of heart attacks."

Despite bigger breast areas, their leg bones and their hearts remain the same size, and can't take the strain. Hens that used to lay around 90 eggs annually at the turn of the century are now expected to produce upwards of 300, and are culled after only one year of production.

"It's completely amoral," Hutchinson asserts, and he shifts direction to talk about pigs. Piglets that used to be weaned for 56-60 days are now weaned at 16 days, "and they are trying to get them to wean at 10 days," He adds, "The sow might produce 20 piglets, but she only has 12 teats." These weak piglets must be fed antibiotics, and their chances of survival are dismal. "They're like hothouse plants," he continues, "trucks are going to the U.S.A. with 20,000 16-day olds, and there is a 20 percent loss, I'm told."

Heritage breeds were dual purpose while modern breeds in intensive systems are selected for their rates of gain, their docility, and their lack of maternal instincts – the intensive farms don't have time to contend with a broody chicken determined to mother her eggs or a resolute cow intent on suckling her calf. Hutchinson suggests that we are breeding creatures that cannot possibly live in a world of drought, famine, and cold winters.

"We actually think a lot of these heritage animals have important commercial reasons for their preservation," he says. "They are disease

resistant, and many have been raised to have good production on marginal land." The information on the RBC website reinforces this statement, as it suggests, "all these breeds have had a commercial purpose in Canada's agricultural history, and have qualities that may be invaluable in the future." With on-going issues of drought and poor soil conditions,



farmers in the western provinces should especially be focusing on hardier breeds such as existed in those areas a hundred years ago.

"You can see why we think we are doing such an important thing, because others are taking such big risks with our food supply," declares Hutchinson. "There's too much inbreeding. What happens in case of an emergency, or congenital defects?"

Indeed, what happens when continuous breeding exhausts the animals? As soon as a mother has weaned, she's artificially inseminated again. According to Hutchinson, in holsteins, within two or three birthing cycles, she's burnt out; the babies are small and require antibi-

otics, she's got mastitis, or she can't produce the same quantities of milk. "Older ewes produce better lambs," he says of the Cotswold sheep that he raises, "and better colostrum [mother's milk]. So, these large corporations with their exhaustive production practices will use up a mother long before she has the ability to produce extremely healthy offspring. My sheep will still be lambing between 10 and 13 years old, and some of the older breeds of cattle are still calving at 18 years of age!"

In her 1962 exposé on the environmental dangers of toxins on the ecosystem, *Silent Spring*, Rachel Carson wrote, "[a]long with the possibility of the extinction of mankind ... the central problem of our age has therefore become the contamination of man's total environment with such substances of incredible potential for harm – substances that ... alter the very material of heredity upon which the shape of the future depends".

Forty years later, Hutchinson is trying to re-focus Canadian's attention on the devastating effects of altering "the very material of heredity." "There are few coloured pigs left," he says. "The Holstein producers are saying they're having problems with birth rates. One bull was awarded a posthumous medal at the Royal Agricultural Fair because it had calved its millionth calf – and it was the one with the genetic defects."

"What are we doing with our agriculture?" he asks. "We've got to look at the big picture." Like members of other Canadian-based livestock conservancy groups as well as international groups such as the American Livestock Breeds Conservancy, the Australian Rare and Minority Breeds Association, Inc. and Rare Breeds Survival Trust, Britain, RBC volunteers are trying to foster rescue efforts to

continued on page 16

Where and When to Find it ...

@ **Reunion Weekend / Head of the Trent**
Friday October 3, Saturday October 4 and
Sunday October 5



Rowing – races all day Saturday 9am to 5pm – Trent/Severn Waterway from Parkhill road to the Faryon footbridge, Symons campus. Regatta registration can be completed at www.trentu.ca/rowing/hot/registration.shtml

Children's Activities – Champlain College Great Hall riverside lawn
Saturday Afternoon ... balloons, free children's drinks and snacks, face painting, video feature presentation, Elmer the Safety Elephant (2:30–4:30pm)

Food and Drink – Alumni gathering area
CC Great Hall lawn (noon–5:30pm) cash bar and barbecue or Trent Rowing Club beer garden Bata Library Parking Lot (noon–6pm)

Accommodation – www.thekawarthas.net
Book as early as possible!

Souvenir Mugs and t-shirts – Rowers' beer garden

Alumni Cards – Alumni gathering area, alumni canopy and in the Rowers' beer garden



Live Band – Friday evening in the Champlain Great Hall (organized by the Trent Central Student Association)

Annual General Meeting – Trent University Alumni Association Annual General Meeting 10:30am Saturday, Blackburn Hall

Alumni Athletics – Saturday 10am Old Boys' soccer game. Sunday 11am–1:30pm Old Boys' rugby game

Varsity Athletics – Saturday 1 pm women's rugby vs. Guelph, 5pm men's seconds rugby; Sunday 3pm women's soccer vs Ryerson, 5pm men's soccer vs. Ryerson



preserve the diversity of our livestock and encourage commercial viability of their products.

This means building markets for specialty cheeses and specialty meats and educating people on the benefits of better quality products. "The meats of heritage breeds definitely taste better," says Hutchinson. "We need people with entrepreneurial talents, who can get out and sell our products, as well as sell the concept of raising these heritage breeds for their bloodlines."

"We've got a new program at Trent, the emphasis on Food & Agriculture," says Hutchinson, "and we get more than 50 students in each of our agricultural courses. We do about 16 farm visits a year, and local farmers are more than happy to talk with our students." With luck, these students will take their knowledge and conservation tactics out into the workforce, and convince others to pay more attention to the meats they buy and consume.

"Trent prides itself on being the 'green' university," Hutchinson says, "and now we're becoming a valuable counterweight to what's going on at the agricultural universities." Alumni can make a difference by educating themselves about the source of the foods they eat – whether animal or vegetable – and paying attention to conservation issues. Just as Hutchinson and the RBC volunteers devote themselves to rescuing critical bloodlines, other groups – such as Seeds for Diversity Canada – are committed to doing the same for vegetables, fruit and agricultural crops, at both organic and non-organic levels.

"They'll be lost without you," states the home page of RBC's website. If you are interested in pursuing this topic, please don't hesitate to go to their website and read more: www.trentu.ca/rarebreedscanada/.

In addition to his preservation efforts with RBC, Tom Hutchinson keeps busy researching ecological

restoration and sustainable bio-diversity at Trent. His teaching load includes courses on pollution ecology, agricultural alternatives and climate change. Previously, he devoted time and energy to the revitalization of the Sudbury landscape and hopes to do the same with orphaned and abandoned mines in the Yukon. He was the chair of the Task Force on Northern Research that recently called on the federal government to allocate more funds towards, among other areas, strategic research into northern ecosystems. In fact, this interview was delayed for well over a month as Hutchinson came back from one research trip with only enough time to pack up and leave on another. On his return, he was inundated with calls from CBC and other news media for commentary on the arrival of smog season – otherwise known as summer (or construction) – in Toronto.

* * *

In fact, Tom Hutchinson's research on smog was the focus of a riveting *Canadian Geographic* article by Toronto writer Marci McDonald in the May/June 2003 issue. McDonald calls Hutchinson a "smog sleuth," and examines Hutchinson's on-going research into the effects of smog on sensitive plants in both rural and urban areas.

"Now ... four other test gardens later, Hutchinson has seen his worst suspicions confirmed. When traffic-choked metropolises like Toronto churn out the sort of suffocating fumes that can set off an air-quality alert, the pollution payload doesn't stay put. Morning rush-hour emissions waft upward and, with the right degree of sun and low humidity, transform themselves into the toxic mix of ozone and nitrogen oxides known as Los-Angeles-style smog," writes McDonald.

Her uncanny descriptions of Hutchinson, the state of his office, and the Peterborough countryside, become an almost lyrical ode to the Trent environment and the man himself.

"Today, environmentalists across the country credit Hutchinson's

fourth-year course – initially called applied ecology, now pollution ecology – with galvanizing them into activism," she writes. Specifically, she says, "Hutchinson has built much of his career on making people give a damn".

This is important because in a recent *Globe and Mail* poll, which asked respondents "When there is a smog alert, do you do anything to reduce your energy consumption," a whopping 59 percent said "no."

After speaking with me about Rare Breeds Canada, Hutchinson elaborated on McDonald's article. "In the last oil crisis, there used to be carpools, now 90 percent of the cars on the road have one person in them. Fifteen years ago, there was more social pressure to do better," he complains. "Now people drive SUVs without a thought, and these make a huge impact on smog levels. There is substantial hostility to the idea of expanding railways or keying up public transportation. The pollution is now worse in rural areas; every weekend we see a stream of traffic heading up to Algonquin and cottage country bringing the smog with them. It's a strange society we live in."

In an article Hutchinson wrote for the Peterborough *Examiner* a couple of years ago as part of the "View From Trent" initiative, he writes, "Poor air quality is not the price of doing business, rather it is the price of doing business badly. Los Angeles has gone a long way to solve its problems. It will be a challenge to do the same in southern Ontario". Just as there are increased costs involved in not paying attention to proper breeding techniques in animals, there will be many costs involved in cleaning up the air.

According to McDonald, there is both a high economic and personal cost to smog. "Already, air pollution is blamed for 1,900 premature deaths, 9,800 hospital admissions and 13,000 emergency-room visits from respiratory distress in Ontario each year," she writes. "The Ontario Medical Association puts a \$1 billion price tag on

continued on page 26

Chapter Images



Twenty alumni attended the London/Middlesex Chapter reception in June. The reception included a special presentation to Alex & Carol Campbell '68 for their inspiring results in the Annual Fund's Leadership Giving campaign.



The Peterborough Chapter Garden Party in June was generously hosted by Paul & Gillian Wilson, with over 70 alumni and friends in attendance. From left to right are Kathryn Palmer '73, Gayle Gallagher and Gill Wilson.



Over 50 alumni attended the first ever alumni@gc.ca reception, sponsored by the National Capital chapter in May. The event's theme was a networking opportunity for alumni working in the federal public service.

David Korth '67 and John Butcher '67 ensured that the class of '67 was well represented at the alumni@gc.ca reception.



BY BRUCE SCOTT '75

Rock N' Roll Never Forgets: The (Not So) Secret Life of Bruce Scott



What follows is the story of "Where's Bruce been?" (akin to "Where's Waldo?" but not nearly as famous...)

I graduated with a B.A. in Politics and Economics in 1978, and along with my degree and countless memories of my three years at Trent, was awarded the "Silver Quill" award for overall contribution at Traill, and the all-around athlete award. I probably should check the inscription on this – the latter award may well have said 'all-round" athlete (well ... the food was good!) Following graduation, my friend Dianne, (Otonabee College graduate) and I headed for Europe, managing to see 14 countries over a four-month period with our Euro pass train tickets. This included a wonderful evening with Professor David Glassco and his wife, Molly, who were at the time residing in London, England. For the next eight months I

lived just outside of Lahr, West Germany (as it was then) and worked at the Canadian Military Base as a civilian in the Canex warehouse. Four 10-hour shifts per week gave me the opportunity to travel during my three-day weekends.

Returning to Canada in summer of 1979, I enrolled in a two

year Recreation leadership program at Fanshaw College, in London, Ontario where I met my soon-to-be-wife, Anna. We've been married for 22 wonderful years and have three beautiful children; Julia, aged 18, (who recently accepted an offer at Queens University for their concurrent education program), Erin, 14, beginning grade 11, and Dayna, 12, who will be in grade eight this fall.

My first job after graduating from Fanshaw was managing a health and fitness center in Strathroy, Ontario. Perhaps a little anxious and over-exuberant, I had assured the owner of this business that I had all the qualifi-

cations required. What followed was a very busy first six months as I struggled to put in 10-hour days, then took courses at night to get the qualifications I had (kind of) indicated I already had (bronze medallion, CPR, fitness instructor, and weight training qualification.)

The 20 percent bank interest charges in the early 80's made it very difficult for many small businesses to survive and after a year as manager, it was time to leave. Looking for work became a full time occupation. A phone call from my father during the winter of 1982, led to a significant change in Anna's and my life. There was an immediate opening in St. Catharines, for a Justice of the Peace. The only problem was, I hadn't a clue what a JP did, nor what qualifications were required. After three weeks of trailing senior Justice of the Peace Jack Erwin in Niagara Falls, Ontario, I was ready to apply. (If you are able to see the connection between my education and work experience and my suitability for this occupation, please let me know, because I'm still trying to figure it out.)

Anna was gracious enough to leave her position as senior fitness instructor at the London YMCA, and off to Niagara we went. Although incredibly nervous about this new job, I was comforted by two thoughts: first, the knowledge that my father, (a District Court Judge) would be of immense help, and second, that the position of Justice of the Peace, at that time, consisted of five tiers. The concept was that you started at the bottom tier, learned those responsibilities, and gradually worked your way to the top. I was told that this could take anywhere from one year to several. There was just one problem. By the time I started, yet another Justice of the Peace had left and the St. Catharines Court was in desperate need of a tier five JP. After just three weeks on the job, I was given this top tier. Given that I had just reached the ripe old age of 27 (I'm told, the youngest JP in Ontario at that time), I now have absolute first hand knowledge of

what it means to be thrown into the lion's den. I certainly would not have survived without my father's unwavering patience and guidance, and also that of senior Provincial Court Judge Harry Edmonstone.

By year seven, things were running relatively smoothly and the learning curve I'd undergone as I served as a Justice of the Peace during this time had been immense. I was lecturing at Justice of the Peace Seminars throughout Ontario, and was teaching two courses at Niagara College: "Canadian Courts" and "Introduction to Criminal Law." On occasion I had the opportunity to speak at Brock University in the first year Political Science course and the Masters program in Judicial Administration.

With three young children and Anna gainfully employed at the Niagara Peninsula Children's Center, life was a whirlwind of activity. This seemed like the right time to complete a Triathlon!

After four summers of competition, certain things became quite clear. I was pretty good at swimming, but really didn't care to do it. I was a horrible runner, (it was not a pretty sight to watch) but I loved cycling. I was soon riding with a group of 10 friends who shared my passion and it was then, that my life in rock and roll began anew. I discovered that three of my cycling friends were musicians.

I had developed a love for music during my years at Traill College. My very good friend, Keith Taylor '75, an accomplished musician, had painstakingly taught me how to play the guitar, and by our second year we were playing at social events in Scott House at Traill. (I am proud to say that the truly wonderful Mrs. Sherhouse, the College Principal, and her sidekick Shepard, "After Me", would even come in occasionally to listen.) Keith is still very active in music and has written over 50 songs, some of which have been published.

With my new cycling friends in tow, I was back in the musical groove, and jam sessions commenced. Allan, a very gifted singer, and fine acoustic guitar player, Brian,

a phenomenal self-taught electric guitar player, Mike, classically trained in the violin, and our tremendous bass player and myself on rhythm guitar, back up singer, and lead on a few songs, rounded out the group. I'd had the opportunity to sing and act with the Robert Wood Singers for three years, and found this very beneficial when it came to performing live with the band. With no drummer at the time, we handed Mike the job of monitoring the drum machine we had purchased.

Our first "gig" was in the very small dining room of a private home during the Christmas season of 1999. Armed with five Blue Rodeo songs and a couple of classic Rolling Stone favorites, we entertained, (I think), several friends. Brimming with confidence, we made our first foray into the bar scene with a gig in early 2000 – a small British Pub located in picturesque Port Dalhousie. With four band members, all coaxing their friends and family to come, we packed the place. This became our regular gig until the summer, when we added our "live" drummer, Gord. It was now off to bigger and better things, and for the next two years we played at larger bars across the Niagara Region, as well as a number of private functions. Having more than 85 songs to choose from, afforded us the ability to play a variety of music to suit the crowd. The big highlight of the band was during the summer of 2002, when we were hired by the Niagara Parks Commission to perform three open-air concerts to tourists visiting Niagara Falls. With an outdoor stage so close to the Falls that we had to cover our electric equipment from the mist, we played in front of more than 3000 people. It came as a bit of a disappointment, later, when my fellow bands mates informed me that the crowd hadn't actually gathered just to see me, but rather to watch the huge fireworks display that took place when we finished!

In the fall of 2002, we decided to go into a recording studio and lay down 10 tracks on a CD. This was

simply a personal growth exercise for us; however, when it was finished, we were convinced that we should actually produce 500 and sell them. This turned out to be a very successful venture, with all the profits going to a local charity, Bethlehem Place, a non-profit organization to assist disadvantaged families across the Niagara Region. This coming summer we are looking forward to playing for FACS, Regional Niagara, and Rib Fest, and will be opening for Glass Tiger at a fundraising event for the St. Catharines Rowing Club.

As much as I'd love to brag to my Trent friends about life in a band, the reality is this: it's a lot of work. Practicing three hours per week, and playing twice per month is about a 30-hour commitment per month – and being our own roadies make makes for some pretty strenuous activity. Other than an adorable five-year-old girl from Venezuela who asked for my autograph at a Niagara Parks gig, I suppose the most exciting



moment occurred while we were playing our rendition of the Joe Cocker song, "Take Your Hat Off" and were flashed by a buxom young lady. I now know not to be looking at my guitar chords during this song!

I should back up a little and say that in 1989, I left my position as Justice of the Peace and became self-employed, opening a franchise in Niagara called Pointts, the traffic ticket specialists. It was an interesting transition to go from judging traffic cases to defending them. After fourteen years in this business, I can say

continued on page 24

BY PROFESSOR ALAN BRUNGER

Geography Alumni Panel 2002-03

*Opposite, left to right: Julie Forsbrey '95,
Jennifer Neish '98, Gary Wright '76 and
Ken Beardsall '89*

The annual Alumni Panel was organized once again by Professor Alan Brunger as part of the GO411h: Philosophy of Geography course and held this year on March 24, 2003. Members of this year's panel were Julie Forsbrey '95, Ken Beardsall '89, Jennifer Neish '98 and Gary Wright '76.

Panelists briefly summarized their careers "after Trent".

Julie Forsbrey (Joint Honours B.Sc. Geography/ERS) undertook her third year in the concurrent GIS Certificate course at Sir Sandford Fleming College (SSFC) in Lindsay. This equipped her to complete her 4th year thesis and provided credentials for several jobs in that field. Julie is now with a company developing GIS software with environmental management capability. She highly recommends that graduates consider the GIS field of employment because it is growing in public and private sectors.

Ken Beardsall (Joint Honours B.A. Geography/Native Studies) wrote his thesis on the local geography of Coral Harbour, on Southampton Island, NWT (now Nunavut). He adopted a humanistic perspective and developed a lexicon of local terms, which was subsequently incorporated into the school curriculum. Ken described the evolution of his affection for the North of Canada which began when he went on a Grade 8 trip to Coral Harbour and maintained a pen pal relationship. At Trent, he spent a summer in Coral Harbour having won a field study grant for his Honours thesis work. After graduation Ken obtained his teaching certificate from Lakehead Univ. and then returned to Coral Harbour to teach. After a dozen years he is now Principal and heavily into administration as well as teaching.

Ken noted that the North is influenced by Alberta and because geography as a subject receives little emphasis in the provincial curriculum the same applies to his school. He observed that geography has an immediate utility in the everyday

sense in Coral Harbour, particularly for those – like Ken – who go "out on the land" for fishing, trapping and hunting. He recounted one particular adventure, which involved sailing a former fishing trawler from Nova Scotia through Hudson Strait to Coral Harbour for use in ecotourism and for expeditions. Ken is presently on one year sabbatical leave with his family enrolled in Trent's Frost Centre, undertaking an M.A. thesis on the general theme of the prevalence of Western values in the Inuit school curriculum.

Jennifer Neish (Honours B.A. Geography) spent her third year at SSFC in the GIS programme. She took summer work with the MNR afterwards and has subsequently been on rolling contract employment in the Geomatics Research Centre of the MNR, which serves all other GO ministries. She described the wide variety of projects in which she has been involved, including urgent "high profile" issues such as the Walkerton tainted water inquiry (using remote sensing imagery) and the Oak Ridges Moraine report and legislation. The work varied from repetitive encoding to genuine problem solving in view of the fact that the research scientists often lack the expertise with the GIS software.

Other projects included working with the provincial police on crime patterns and even using remote sensing to monitor the visit of the Pope! Jennifer noted the increasing utility of remote sensing owing to ever-higher resolution (e.g. c. half metre). She recommends applying for summer "internship" employment at the MNR in order to become familiar with the rhythm and range of work, which was not just GIS.

Gary Wright (B.A. Geography) After graduation, Gary went west and worked with a local planning group in Vancouver before returning to a position with the City of Toronto. He has remained in the metro area ever since and has been involved in a wide range of planning. Gary is currently Planning Director of the Western district of the newly enlarged City of

Toronto (formerly the separate boroughs of Etobicoke and York).

Gary described the appeal of planning that lies in the ever-changing array of challenges involving the city and the public. The need to manage change in the urban setting provides a role for planners who have to reconcile all the various influences at work the community. The geographical scope and scale embraces the region, the urban area and the local –

close attention to the balancing of competing interests.

Q AND A.

Re. Jobs with Toronto planning? – Gary Wright urged potential applicants to try to acquire experience through volunteer or seasonal work in their local setting in some aspect of planning. He encouraged applications, but noted that “volunteers” were rare as they are not easily incor-

learn from Northerners, and demonstrating a willingness to adapt. He felt that there was much less resentment of Southerners among the Inuit than among other First Nations. The policy of “hiring locally” is prevalent throughout the North and extensive movement across the region occurs among workers.

Re. “What are steps should one take to land a good job?” Panelists advised various strategies including:

seasonal work (paid or volunteer) in the field at any level; network using for example, alumni. Julie Forsbrey recommended the Internet as a large potential source. Don't let lack of experience deter you from applying because companies may prefer on-the-job training: Call to inquire about openings *before* announcements



although Gary noted, “at the end of the day... it's all local.”

His division of Toronto City Planning employs about 280 in sections that include Urban Design, Policy, Graphical Resources, etc. In terms of age and remuneration of ranks, the entry-level Assistant Planner earns \$38,000 and the average age in that rank is 37 years; a Senior Planner earns \$76,000 and on average is 54 years. (There is a demographic imbalance in that half of the staff has over 10 years experience in the Planning Dept. The need to hire those with the appropriate new technical experience is acute.) New challenges include accommodating the brand-new Official Plan of the City of Toronto. The department is hiring although applicants should be aware that the job is stressful at times, requiring

porated. He noted that the department had 10 percent staff “turnover” annually. Seven recent positions attracted 60 applicants of whom 20 were interviewed.

Jennifer Neish noted that most provincial government ministries were facing massive retirement and so jobs were being replaced but under conditions such as “short-term contract”. (Jenn had experienced four successive years of such contracts.)

Re. The academic “reputation” of Trent University? – by and large, panelists dismissed this as an issue. In fact Ken Beardsall noted that he had frequently encountered Trent grads in the Canadian North, where they thrived, possibly owing to their background of flexibility.

Re. Resentment of “Southerners” in the North? Ken urged the appropriate approach of being prepared to

appear: Consider lower status (junior) positions in order to “get a foot in the door”.

Re. Canada's North – Ken Beardsall noted that Southerners Tend to “love it or hate it”: An open mind and willingness to adapt help enormously to reveal the potential: Rapid promotion is possible owing to opportunities that abound in the developing region: Geography as a school subject is overshadowed by “social studies” although the possibility for growth exists.

Professor Brunger thanked the panel for agreeing to participate in the 2003 event. He felt sure that their comments had been invaluable for those present in terms of their immediate and future careers. ☺

Sunshine Sketches



Jackie Tinson recently welcomed Professor Ian Storey to her home in Colchester, Essex. Jackie left her position at Julian Blackburn College in 2001 to return to England, where she married her childhood sweetheart. PHOTO #2

1974

1988

Little Noah settled an argument between mom, **Kelly McBane** and dad, Tom Burton. The question; "Noah, tell mommy what university is the best" received the response in the picture.... PHOTO #6

Each year **John '89** and **Kathy (Shepley) Hadwen** have been organizing an annual reunion where friends from A-house Otonabee can get together. Since 1994 former classmates/floormates/roommates and spouses, partners, and some children have been getting together. Some years we've camped, other years we've found hotels back in Peterborough. Either way we always have a blast. For the last two years a sleep-over weekend in July has been held at The Hadwen Home in Cobourg, Ontario. There's swimming, sunshine, campfires, basketball, tenting or campers, frisbee and a lot of laughs and catching up. We often sit around chatting and wondering what became of other A-house alumni. So why don't you come tell us!!! The weekend will be held at The Hadwens on July 16-18, 2004. To let us know what you're up to so we can stop wondering, or to get information on the next July weekend contact Kathy via email at thehadwens@sympatico.ca or call 905-342-9320. Looking forward to hearing from you!!!

Ben Bradshaw and **Anna-Lisa Brewer '90** are happy to announce that Emmett Carl Brewer Bradshaw arrived safely on Saturday morning, June 28. Everyone is doing well. PHOTO #7

After eight years in Advancement on the U of T campus, **Nancy Graydon** is California bound! Nancy is the new Director of Development at the Jules Stein Eye Institute at the University of California, Los Angeles.

1964

Richard Johnston and his wife Vida Zalnieriunas celebrated the opening of their winery (By Chadsey's Cairns) at their farm in Prince Edward County on Saturday June 21st. Many alumni, along with friends, family, neighbours and wine-lovers attended. Live music, wine sampling, abundant food and an opportunity to purchase a selection of five wines, all in a farm setting overlooking Lake Ontario, made for a wonderful occasion. PHOTO #1

The Reverend **Norman Seli**, who is the minister for the United Church, Tyrone, met with Professor Ian Storey in Port Perry, Ontario, May 4 2003. PHOTO #3

Sandra (Fero) Yeomans is a full time nurse at the Peterborough Regional Health Centre. She married Robert Yeomans in January 2003 and has two stepchildren, Ryan and Sara. Sandra is happy to still be in (lovely) Peterborough where she enjoys the outdoors and seeing old Trent friends each year at the Reunion.

Emily Mary Lisette was born on July 7, 2003 at 8:37am to **Peter** and **Kelly Nayler**. A little sister for Janathan and another future Trent student PHOTO #4

Andrew Homer (Tokyo Chapter President) returned to campus in June. He gave an enthusiastic "thumbs up" to his tour of the new Peter Gzowski College. PHOTO #5

1981

1984

1973

Mary-Frances Fox, Principal of Work Creatively, Career Equity coaching announces the opening of expanded private offices at 330 Bay Street, Suite 1301, Toronto, Ontario M5H 2S8. Practice limited to private clients. Watch for HR practitioner career management article in the June-July edition of HRPAAO's *The HR Professional*.

1986

1990

Jeana (Wiginton) '91 and Matt Vasey are pleased to announce the birth of their son, Andrew David Vasey, on March 28, 2003. PHOTO #8



1991

Sabina (Kerschowski) and Michael Ade were blessed with the arrival of Kaitlyn Mia Ade on October 27, 2002. Kaitlyn, is a bundle of energy with an infectious smile that everyone falls in love with. Sabina is a Geography graduate, currently on maternity leave but eager to get back to work as a GIS Technician for the United Counties of Stormont, Dundas and Glengarry. Michael works as a Computer Manager in Ottawa.



1993

Dan Kooy & Jennifer Kilcullen-Kooy are please to announce the arrival of their daughter Megan, born January 10, 2003. PHOTO #9

Heidi Marie Haensel received her Medical Doctorate Degree, May 29, 2003 from Memorial University of Newfoundland. Heidi will continue her training in the Psychiatry residency program at the University of Western Ontario in London. A special congratulations to Heidi from her Trent friends and family and from her mom, Marisa, a longtime Trent staff member. PHOTO #10





Sarah (Keys) and Ron Wells were married on October 5th, 2002 in Kingston Ontario. Included in the wedding party were **Colleen Fraser, Chad Miller '94, and Adam Chapnick '94**. Guests included **Christine Vance, Amy Graves and Brad Dean '91**. Ron and Sarah have been living in Kingston since graduation and are both at Queen's University where Ron is finishing his PhD in gastroenterology and Sarah is working in an analytical chemistry



lab. They are happily living with their two dogs and two cats. PHOTO #11

1995

1997

Ryan Durrell has recently completed his first actuarial exam, and is working for Dion-Durrell & Associates in Toronto. He has recently purchased his first home and looks forward to seeing everyone at Head of the Trent in October.

Alicia (Schutt) Schatteman (M.A. 1997 Frost Centre) received a Masters of Communications Management from Syracuse University, Syracuse, New York on Sunday, May 11, 2003. She is presently the Executive Director of the Montclair Historical Society in Montclair, New Jersey where she lives with her husband Matt and their two children, Kaitlyn and Brian.

President's Message continued from pg. 3

research activities required to ensure a successful strategic and business plan is produced during this year. It is because local leaders, individuals and groups such as the Community Futures Development Corporation, believe in this economic vision for this region that this exciting project is possible ... an extraordinary demonstration of civic leadership.

Since January 1999, I have been on the board of the Peterborough Regional Health Centre (PRHC) and in June accepted the position of vice chair which also oversees the finance and stewardship committee. In asking "what makes a healthy community," it is to have a health care system and education system that works. This is a very exciting role as we build a new regional hospital in this community. Education of health care professionals

figure prominently in the mix and we are very pleased with the success of our first program in that regard, the Bachelor of Science in Nursing offered collaboratively with Sir Sandford Fleming College.

As a member of the Trent Valley Educators Group, I have the opportunity to engage with leaders of other educational systems throughout the region. Together we talk about issues that impact us all, whether at the elementary, secondary or post-secondary level – new regulations from government, presidential leadership for information technology, safety and security in our various facilities, values education, to name a few. As a trustee with Lakefield College School, I am able to understand the independent school point of view as well. These activities, which include the involve-

ment with OISE-UoFT in Peterborough, further round out the educational perspective creating links to Trent University's new School of Education and the continuing Queen's-Trent Concurrent Education program.

My position as a member of the Executive Committee of the Council of Ontario Universities (COU) and co-chair the College University Consortium Council (CUCC) are key to connecting with colleagues provincially, while serving on the executive committee, board and finance committee for the Association of Universities and Colleges of Canada (AUCC) provides an irreplaceable national viewpoint and ensures awareness of Trent on the Canada-wide stage. I was among thirty university presidents from Canada, the

U.S. and the EU who took part in the Transatlantic Dialogue in Salzburg this past spring.

Also in 2003, I was pleased to have accepted an appointment as one of the Canadian representatives in the Association of Commonwealth Universities council (ACU) and as I write this letter, I am preparing to attend a conference in Ireland where universities engaging with their communities will be among the issues of discussion.

Regardless of these provincial, national and international roles, Trent University and Peterborough continue to fill my heart and my horizons. Somewhere in the mix, I also try take as many opportunities as possible to participate in initiatives that speak to some of my own personal interests. I lead the annual CIBC Walk for the Cure each fall and always find it rewarding to personally participate. I am also honorary chair of the Peterborough area chapter of ALS, supporting those brave enough to face the debilitating Lou Gehrig's disease.

In the Trent University tradition, I believe in getting involved and that it is important that we give back to the community. Along the way, my key message continues to be the mission and undeniable value of higher education and, in particular, a Trent University degree. In the many ways that you, our alumni, contribute to the world, you are the best demonstration of that message, and of civic virtues. ☺

VP Academic continued from pg. 5

bring the different pieces together to see if we have a coherent view of how the University will evolve over the next five to ten years.

I have been charged with working with the University community to develop a strategic plan. In order to do so, I'll be trying to get some resolution to such questions as how many graduate programs should we have? How big should we be? Are we providing the best possible quality undergraduate education? How do we support our researchers?"

To come to an understanding of these big questions, Susan foresees lots of discussion with faculty, students, staff, the Board of Governors and, perhaps for some issues, Peterborough and the surrounding communities themselves. "The end result will be a strategic plan that will give direction to the different academic and support units," Susan adds. "While no plan is forever, or written in stone, this will help provide direction for next several years. It's a big task."

In amongst tasks of such magnitude will be the day-to-day activities that Susan eagerly anticipates: interacting with students and faculty, perhaps even giving an occasional guest lecture in her areas of expertise – and of course enjoying the community she has chosen to call home.

"I've bought a house in Peterborough and I look forward to being part of the community," she says. "I sense that Peterborough is an interesting town. It has a good feel to it, a place that has made considerable efforts to maintain its link with the past. But at the same time there's been a conscious effort to keep the natural environment usable and livable for people and to look to future economic development. It's really quite impressive."

And don't forget the hiking. "I have a keen interest in hiking and the outdoors," Ms. Clark adds. "so I'm very pleased to be in a community where that is available." ☺

Symons Award continued from pg. 9

honored and humbled to think that he was still effective, even with such a large course load. He stated mildly that he was pleased people thought he could do "a fairly good job".

This year's Convocation was special for David Page. Receiving the Symons Teaching Award was a great achievement but earning this distinction was not the most important part of his day. Taking an almost parental role, David stressed that his favorite part of Convocation is watching all the students who have worked so hard to complete their undergraduate careers. He loves seeing all the effort the students put into their years at Trent University come to fruition. No stranger to hard work, David hopes one day to become an alumnus of Trent University. To this end, he has one course under his belt: Beginners Russian.

As our conversation concluded, David told me again that he felt Trent University had always been a place that focused on teaching. He hopes that focus will not diminish, even in the face of the pressure to grow. While research is important, Trent University has always been proud of the community between faculty and students and the strength of our teaching. Professor David Page is now recognized as one of the most distinguished teachers that this University has to offer. ☺

Topic's field work can keep him from continually producing research works. His publications include "Prehistoric Fortification Systems of Northern Peru" (written with Theresa Topic, in *Current Anthropology*); "Craft Production in the Kingdom of Chimor" in *The Northern Dynasties: Kingship and Statecraft in Chimor*; and "A Summary of the Inca Occupation of Huamachuco" (also written with Theresa Topic) in *Provincial Inka: Archaeological and Ethnohistorical Assessment of the Impact of the Inca State*.

Certainly one of Trent University's most prestigious faculty members, Professor Topic's humble response in acceptance of this award was simply that he is "very pleased and honoured" to receive it, and gratefully acknowledges that the mere fact that his "academic colleagues at Trent and [those] internationally find [his] research valuable is extremely gratifying." We would like to once again congratulate Professor John Topic upon receiving 2002's Distinguished Researcher Award, and we anxiously await more from him in his future with the university. ☺

that foul air – half of it in needless hospital bills, the other half in lost productivity from the 47 million sick days a year racked up by those with asthma, bronchitis and assorted cardiopulmonary complaints".

For alumni interested in reading more about our very own "smog sleuth," please contact *Canadian Geographic*, as this issue will be archived by the time the *Trent Magazine* goes to print. McDonald's article is well worth reading for the information alone, but her descriptive prose is wonderful, especially as it is applied to the Trent landscape. Back issues and archived stories can also be accessed through the Canadian Geographic website at www.canadiangeographic.ca.

Essentially, as Hutchinson, McDonald, and a host of other media this summer have begun to explain to us this summer, smog affects all of us, whether we live in the country or the city. And we are all responsible for doing something about it. From cutting out excessive use of vehicles to getting rid of gas-powered devices, we alumni have the power to make our environment a cleaner place. Education, research, and common sense are good guidelines, and it seems that no matter which newspaper or news station one tunes to these days, there is always, unfortunately, someone on talking about smog.

For a list of relevant publications, please visit the Alumni website – www.trentu.ca/alumni. ☺

it was an excellent move to make. During my time in St. Catharines, I've had the opportunity to volunteer for several organizations: the Walker family YMCA, United Way, Sunshine Foundation of Niagara, Out of the Cold, CYO basketball, and the John Howard Society. This summer I plan to start rowing (you know what they say: when in Rome....)

Other than the odd Team Trend hockey reunion, I don't get back to the old Alma Mater nearly as often I would like. I suppose like most, we tend to become wrapped up in the moment. I did manage to sneak up there a few weeks ago when I was trying (in vain) to get my eldest to choose Trent for her studies.

Although the campus was immersed in a deluge of construction, my memories of Trent: the Bata library, intimate tutorials, having a coffee (okay – beer) by the water, first year at Langton house, the Cat's Ass, cycling to nearby towns, touch football outside Scott House and the incredible scenery that surrounds Trent, made it feel as if I'd only just left. ☺

In Memoriam



We were saddened to hear of the death of **Mark MacLeod**, who died on April 7, 2003 when the aircraft he was flying nose-dived into the ice of Lake Temagami just after take-off, killing both Mark and his passenger, Kimberly Renaud. The cause of the crash is still under investigation.

Mark, who lived on Lake Temagami, leaves behind his wife, Diane, daughters Meghan and Morgan, and family and friends who will miss him very much.

Mark studied biology at Trent and graduated with his M.Sc. in 1985. He went on to study at the Canadian Memorial Chiropractic College in Toronto and upon graduation started a practice in North Bay, Ontario.

In addition to running a successful chiropractic practice, Mark was a skilled pilot. A qualified flight instructor on several types of small aircraft, he had been flying for over 20 years, helped to run a flight school and small charter service with a partner in North Bay for a few years, and had recently started a new charter company operating out of Lake Temagami. He spent a lot of time flying the lakes of the Temagami region and had flown his planes to the East Coast and to James Bay. Mark truly loved flying, as might be expressed in the poem by John Magee he kept on his office wall and reproduced here.

Mark will be remembered for his love of life, his drive and enthusiasm. His playful sense of humour and loveable laughter touched us then and will always be with us. We all have so many wonderful memories; he was a great friend.

We'll miss you, Mark.

High Flight

Oh! I have slipped the surly bonds of earth
And danced the skies on laughter-silvered wings;
Sunward I've climbed, and joined the tumbling mirth
Of sun-split clouds – and done a hundred things
You have not dreamed of – wheeled and soared and swung
High in the sunlit silence. Hov'ring there,
I've chased the shouting wind along, and flung
My eager craft through footless halls of air.
Up, up the long, delirious, burning blue
I've topped the wind-swept heights with easy grace
Where never lark, or even eagle flew –
And, while with silent lifting mind I've trod
The high untrespassed sanctity of space,
Put out my hand and touched the face of God.

John Gillespie Magee, Jr.

Mark's friends at Trent have decided to plant a tree to honour his memory. The dedication will take place during the Alumni Reunion weekend this year. Anyone who wishes to help pay for the plaque can send donations to the Development Office at Trent:

Cheques Payable to: "Memorial Fund For Mark MacLeod"
Development Office
Trent University
1600 West Bank Drive
Peterborough, Ontario
K9J 7B8

(Please specify Memorial Fund for Mark MacLeod on both cheque & envelope. Donations over \$10 will receive a tax receipt from the University)

James C. Wesenberg '69 Recognized For Outstanding Contribution to Clinical Chemistry

KINGSTON, ON, June 23, 2003 — The Canadian Society of Clinical Chemists (cscC) is very pleased to announce that the recipient of the 2003 Award for Outstanding Contribution to Clinical Chemistry is James C. Wesenberg, PH.D., FCACB of the David Thompson Health Region, Red Deer Alberta. Dr. Wesenberg received his award, which is sponsored by Bayer Inc. at the 47th Annual Meeting of the Society held in Saint-Sauveur Quebec.

Dr. Wesenberg is currently head of the Clinical Biochemistry Laboratory at the David Thompson Health Region. A native of Peterborough Ontario, he has a BSc from Trent University, Peterborough in Chemistry and Biology, a MSc in biochemistry, and a PhD in Clinical Chemistry from the University of Windsor. He served clinical chemistry hospital internships in Windsor and Detroit hospitals. Dr. Wesenberg was certified in Clinical Chemistry by the American Board of Clinical Chemistry and is a Founding Fellow of the Canadian Academy of Clinical Biochemistry.

Jim Wesenberg has been a major contributor to governance of clinical chemistry organizations provincially in Alberta, nationally in cscC and internationally. He has been a member of many cscC committees and served as Head of the Education and Scientific Affairs Division, Treasurer, and cscC President.

The joint scientific meetings of cscC with the American Association for Clinical Chemistry require a major commitment from the cscC representative. In 1996, Dr. Wesenberg was the cscC Chair of the joint AACC-cscC annual meeting in Chicago, and he has recently been invited to be Vice-Chair of the 2005 International Federation of Clinical Chemistry World Congress hosted by the AACC in Orlando Florida.

Jim as also co-authored many articles in *Clinical Chemistry*, and presented over 30 abstracts at cscC and international clinical chemistry congresses.

The Canadian Society of Clinical

Chemists (cscC) is a national scientific and professional society representing clinical biochemists across Canada. It provides leadership in the practice of clinical biochemistry and clinical laboratory medicine through service, teaching and research. The



Society establishes standards for diagnostic services, and serves as a resource to government, industry, and health care associations, in the interest of the general public.