

Lakehead awarded two Canada Research Chairs

by Frances Harding

Lakehead University has received major new research funding for two Canada Research Chairs in food safety and in environmental protection.

Dr. Lionel Catalan has been named a Tier 2 Canada Research Chair in Industrial Waste Management and Site Remediation. His research with the mining and pulp and paper industries will lead to the development of safe and economical waste treatment and storage methods.

Dr. Heidi Schraft has been named a Tier 2 Canada Research Chair in Molecular Food Microbiology. Her interdisciplinary research will improve our basic understanding of the mechanisms involved in persistence or growth of pathogens in food and food production environments.

The Canada Research Chairs Program, announced in the Government of Canada's 2000 Budget, will see the establishment of 2,000 Canada Research Chairs in universities across the country by 2005. The key objective of the Program is to enable Canadian universities, together with their affiliated research institutes and hospitals, to achieve the highest levels of research excellence, and to become world-class research centres in the global, knowledge-based economy.

"Research excellence is an essential part of Lakehead's mission," says Dr. Tim Buell, Lakehead's vice-president



*Dr. Lionel Catalan (Chemical Engineering)
and Dr. Heidi Schraft (Biology)*

(research and development). "These Chairs reflect our commitment to gathering knowledge that is useful in the social, technological, economic and cultural development of this area, as well as having applications nationally and globally. Both scientists are engaged in work that has a great deal of practical relevance." (For more detail, visit the *Agora* online at <http://www.lakeheadu.ca/~publications/agora/>)

Lakehead currently holds a total of three Canada Research Chairs. Last June, the University announced that Dr. Ellie Prepas had been named a Tier 1 Canada Research Chair in Sustainable Water Management and the Boreal Forest.

From the President's Desk



by
Dr. Frederick F. Gilbert
President

Often we get tied up in the daily routine of business and don't take the time to acknowledge that in the larger picture lots of good things have happened. I had a chance this month to reflect on the bigger picture at Lakehead at the Board of Governors' Retreat and thought I should share some of the presentation with the broader University community.

Sure we continue to have fiscal challenges and student numbers are still below where we would like to be, but Lakehead has made some important advances in the past three years. Incoming student averages continue to climb as a result of the Senate decision to raise the minimum admissions average to 70 percent. We have succeeded in recruiting some excellent faculty and the research funding attracted to the University by all the faculty with the assistance of the Office of Research has increased and in 2000 moved us to 34th place in Canada. These and other factors helped move Lakehead to its highest ranking ever in *Maclean's* primarily undergraduate category, which while of somewhat dubious value as a true measure of quality, nonetheless is important in decision-making by prospective students. We can take considerable pride in being Canada's top-ranked value-added university for the first time this year.

There are other signs of our progress visible on campus. The Advanced Technology and Academic Centre is taking shape on target, both for completion in January 2003, and on budget. We have significant partnerships in place with IBM, Sun Microsystems, SGI, Nortel Networks and Bell Canada that have helped us radically upgrade the technological

environment and become a leader in the deployment of IP telephony in North America. The new Paleo-DNA Lab is operating in the NOTC building and we have an effective partnership with the Northwestern Ontario Technology Centre to advance business development in the high-tech area within the region. The first company built from the intellectual property of Lakehead's faculty, Genesis Genomics, is in operation and has a potentially brilliant future in biotechnology by providing diagnostic tools for various forms of cancer and other diseases. The Thunder Bay Regional Hospital (TBRH) under construction on land donated by the University will be a major catalyst in advancing health sciences at the University. Our joint venture arrangement with TBRH will see the University share in the proceeds from such developments as an accommodation centre, a medical professional building, and potentially a co-generation project. An agreement with the Riverview Terrace developers positions the University's 30 acres between TBRH and Riverview Terrace South as prime residential development land. Many opportunities for commercial development to the financial advantage of the university will arise after the hospital is open.

The relationship between the two post-secondary institutions in Thunder Bay is good and is improving. Confederation College's President Pat Lang and I have been cooperating to ensure that our institutions and the contributions they make to the local economy are recognized. As well we have seen a strengthening of the academic relationships in areas like Social Work, Nursing, Political Science, Engineering and Forestry.

Students now can register on line instead of in line. They have ready access to computer facilities and the Internet, thanks in part to the technology fee they approved and over which they have considerable say in authorizing spending. Payments can be made by credit card, students in residence have the option of "super singles," the ice is regularly cleared of snow on Lake Tamblyn for recreational use, and perhaps most importantly, the services provided to students in all areas have improved.

The Library has truly entered the digital age with a new management system and access to data bases linked to the developing Canadian Universities Virtual Library. Students, faculty and staff now have a real ability to get better information even though the "on-the-shelf" material may be reduced.

The Ryan Building is brighter and the hallways and classrooms have been refurbished. The Braun Building washrooms and windows have been improved, the PC lab has been completely redone and a new GIS lab has been constructed. The C.J. Sanders Fieldhouse has new seating and the floor has been refinished for the first time since it was installed. The campus is cleaner and the grounds are attractive. The walkway improvements between the Centennial Building and the Chancellor Paterson Library has made this area a favourite haunt on those warm sunny days that now occur in the winter as well as other times of the year. The Canada Foundation for Innovation and Ontario Innovation Trust monies have improved the research infrastructure tremendously and our Canada Research Chairs applicants have been approved.

Lakehead has reconnected with the city and region. The Certificate in Business Leadership program offered by Business Administration has been well received. Thunder Bay businessmen have formed

a corporation that has brought varsity hockey back to the city and the Thunderwolves' sports events connect campus and community in a special way. It is becoming more apparent to all that Thunder Bay's future is inextricably linked to Lakehead University and the more we are able to seize opportunities for connecting our futures in areas like broadband access, entrepreneurship and community development, the better off we all will be.

Following the expectations articulated in the 1999-2004 Strategic Plan, the University's relationships with Aboriginal interests have been strengthened. We have a functioning protocol with the Nishnawbe Aski Nation that ensures effective communication between our organizations. Treaty 3, the Metis Nation of Ontario, and individual Band Councils have supported our efforts to establish a northern medical school.

The Aboriginal Sports Circle has made Lakehead University their national partner for the national high performance hockey camp and the past two summers have seen young hockey players, male and female, from across Canada participate in a training program in Thunder Bay.

Lakehead has embraced a new Chancellor, one of its own graduates, Lorne Everett. We have had some wonderful honorary degree recipients including Buffy Sainte-Marie, Jane Urquhart, and Douglas Cardinal, and have recognized local citizens like Vic Prokopchuk, Preston Cook, Tony Seuret and Jim Colquhoun as Fellows in recent years.

We have had successful accreditation visitations in Forestry and Education. Our students continue to outperform those from other universities in Business and Engineering competitions.

Lakehead now has the capacity to advance the University and to raise funds effectively because of the centralized Office of Development.

Lakehead and its people accomplished a great deal in the last three years. I fully expect the University to maintain its positive trajectory and continue to cope with the challenges it faces

Administrative restructuring has helped energize our research enterprises and student support with a modest addition of 1.5 FTE in senior administration. The positions are the V.P. Research and Development (+1.0 FTE) and the currently-unfilled Associate V.P. Research (+0.5 FTE). In essence, the current situation means there is only 0.5 FTE more senior administration here by my actions at this time. Most of the refocusing has been accomplished with restructuring of positions and responsibilities rather than the creation of new positions.

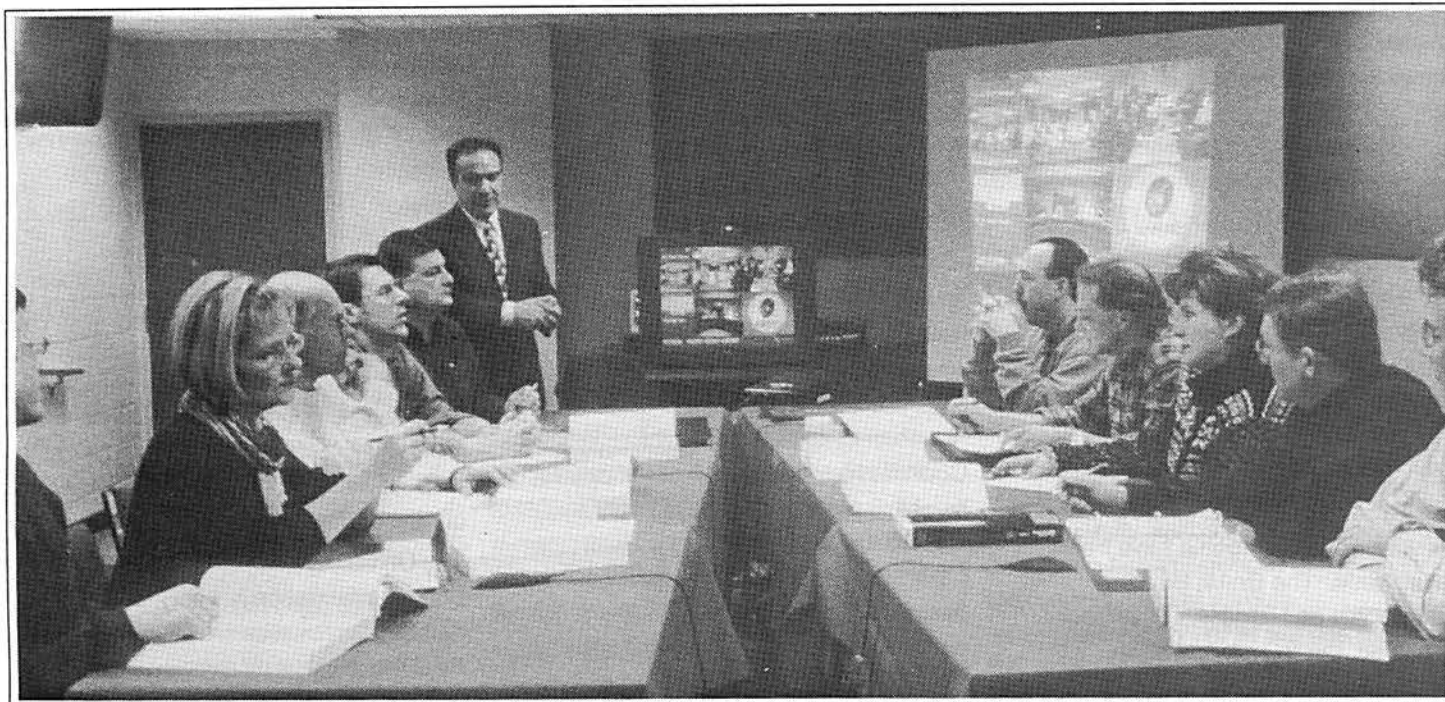
The University is more accountable. Budget information is freely available and the Communications Bulletin and AEC reports ensure everyone has information on what is occurring in the University. The award-winning Annual Reports (an initiative made possible by the support of sponsors for the first three issues) and the improved Web site have allowed Lakehead to make the highest percentage increase for any Canadian university in accountability over the past three years in the Wilfrid Laurier's business faculty's analysis of university accountability and we have placed in the top five since 1999!

I could go on (and I did at the Board Retreat). The message is clear: Lakehead and its people accomplished a great deal in the last three years. I fully expect the University to maintain its positive trajectory and continue to cope with the challenges it faces. As we start another new year, I thank all of you who have contributed to the Lakehead success story and wish everyone the best for a productive 2002.

Extending Our Reach

Lakehead's new Advanced Technology and Academic Centre -- with its 15 "smart" classrooms -- will assist the University in providing innovative programs that support teaching and learning

by Kim Costa



Students living in Marathon and Terrace Bay connect by video-conference with their classmates in Thunder Bay. They are taking a Certificate in Business Leadership program developed by the Faculty of Business Administration. Approximately 40 have graduated since the program began in 1998 and another 40 or so are currently enrolled

Since 1998, the Faculty of Business Administration has been offering a part-time Certificate in Business Leadership program to senior staff with local companies such as Bowater, Bombardier and Thunder Bay Telephone.

This year, thanks to video-conferencing technology, Lakehead has been able to extend its reach to include participants based in Terrace Bay and Marathon, Ontario. These students tune in to the Friday morning classes from the comfort of learning sites located in their own communities. It saves them hours of commuting time. And many, like Brad

Ross of Marathon, believe it is an effective way to learn.

"It's remarkable," says Ross. "It feels just the same as being there in person. The teacher is up at the front of the class, you can see and hear the other participants, they can see and hear you, and you can really focus on what is being taught."

Dr. Bahram Dadgostar, the dean of the Faculty of Business Administration, is currently negotiating with several companies in Canada to deliver a similar type of custom-designed program. He believes the future of Lakehead's Business Leadership program, and

indeed, all of the programs offered through the Faculty, can be enhanced by technological resources. He considers the new Advanced Technology and Academic Centre, with its "smart" classrooms, production studios, and video-conferencing facilities, to be essential to Lakehead's long-term growth and development.

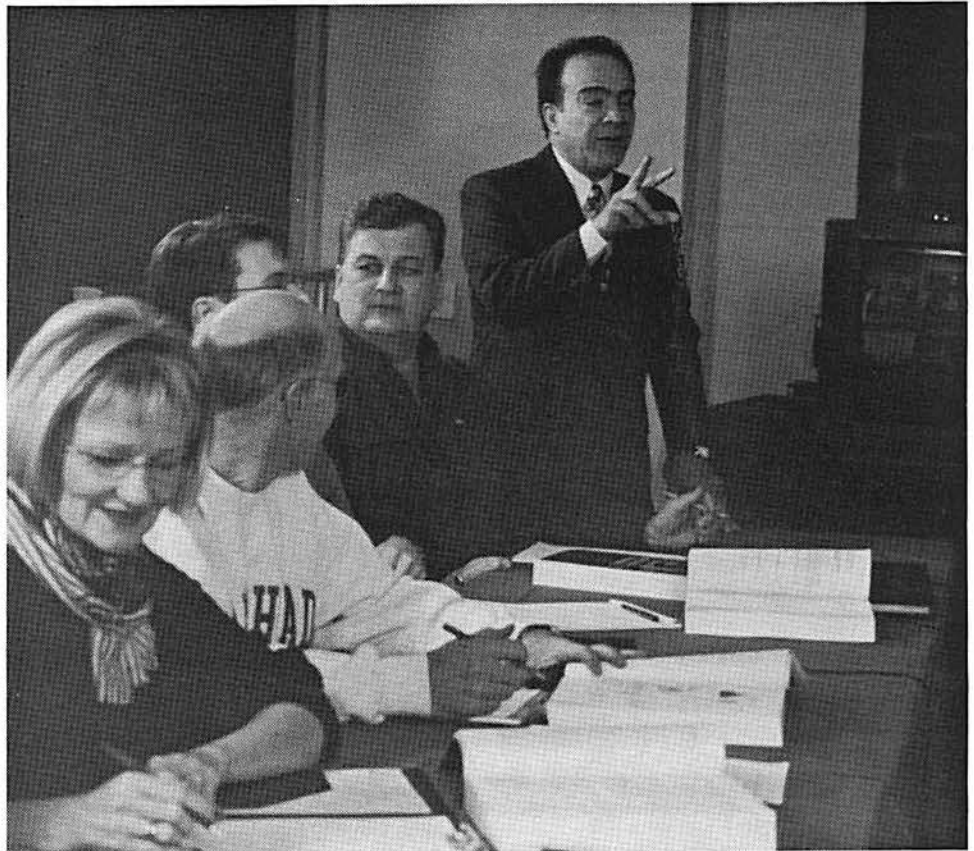
"We've moved out of the pen-and-paper paradigm and into an electronic paradigm," says Dadgostar. "Students and faculty now expect a technologically sophisticated learning environment and we must be able to deliver it if we are to keep pace and compete successfully."

When it opens in January 2003, the Advanced Technology and Academic Centre will contain 15 smart classrooms that will be wired to integrate computer, multimedia, and network technologies. These facilities will, among other things, allow experts to be electronically linked to on-campus classes.

The classrooms will host a range of technologies including: video/data projectors, sound systems, video-conferencing, laptop connections, laser disc players, VCRs, and video copy cameras. The technology will be supported with both Internet Protocol (IP) and Integrated Services Digital Network (ISDN) high-speed telephone dial-up systems which will allow for the fact that although most users are moving toward IP connections, many sites still rely on dial-up technology.

There will be three levels of technology available for use in the smart classrooms. The first is a self-contained classroom where all the equipment supports instruction in the classroom itself. The second level allows the same class to be shared over distances with remote sites. Both audio and video are shared through the use of video cameras and microphones so that there is real-time, two-way interaction. In addition, data is shared using voice-over Internet protocol (IP) telephony. The third level involves Web casting, that is, the class being delivered over the Web.

Dr. Fiona Blaikie, associate professor and acting chair of graduate studies and research in the Faculty of Education, recently used Lakehead's video conferencing connections to give a lecture to a class in Iceland. Linked to Dr. Gudrun Helgadóttir of the University of Iceland, Blaikie lectured on the subject of criterion referenced assessment through a live video-conferencing hook-up. (It is a topic, she



"Students and faculty now expect a technologically sophisticated learning environment and we must be able to deliver it if we are to keep pace and compete successfully." – Dr. Bahram Dadgostar

says, that involves delineating expectations for learning and then deriving learning criteria for assessing expectations.)

Blaikie believes that video-conferencing is a great way to cover distances and a very cost-effective way of bringing in specialists in a particular field into a classroom. "The hook-up had clear video and good audio," she says. "The transmission was instantaneous and there was very good interaction between myself and the students in Iceland."

"ATAC has provided Lakehead with the opportunity to review and upgrade areas of campus bringing all areas to the newest level of technology," says Bob

Angell, director of the communications technology resource centre. Gwen Wojda, director of part-time studies and distance education, agrees and notes that the new facility will provide much-needed technological resources to support classes both on- and off-campus.

According to Dr. Tim Buell, Lakehead's vice-president of research and development, this will only strengthen the University's role as a leader and a catalyst for economic development in the region and beyond.

Kim Costa is a Lakehead student employed by the Office of Development under the Ontario Work Study Program

ATAC Campaign Progress Report

By Dr. Tim Buell, Vice-President (Research and Development)

Welcome to the first in a series of regular updates on the progress of our ATAC campaign. When I took up my new role as vice-president (research and development) last September, perhaps the most exciting and challenging task I took on was to bring help bring the ATAC vision to completion. ATAC is perhaps the most significant single infrastructure project ever undertaken by Lakehead University, and it has enormous potential for the increase in excellence in both teaching and research at Lakehead.

Such an ambitious project cannot be realized by just one person—we at Lakehead are extremely lucky to have in place a team of professionals in our Development Office to manage the campaign. An important goal of Lakehead's Strategic Plan was the creation of a strong, efficient and centralized Development Office. This goal has now been achieved. Our Development Office team is led by Director of Development Kim Tobin; and our staff includes: Laurie Hill, development officer -- major gifts; Debra McKeever, development assistant; Trish Nagorski, development -- annual giving; Cathy Trojan, financial assistant; Jennifer Willianen, development researcher and writer; and Kelly Nyman, development systems specialist.

But even the largest and most experienced development and advancement offices cannot manage a successful campaign without the dedication of our volunteers and associates, who take Lakehead's vision of excellence out into the community and corporate world. Their task is to engage them with Lakehead and to foster an understanding of the importance of supporting our University.

These volunteers include all members of the Lakehead University Board of Governors, as well as the Lakehead University Foundation.

In addition, our ATAC campaign is led by a special group of volunteers drawn from the Lakehead University Foundation and the Board of Governors Advancement Committee. Together with President Fred Gilbert, these special volunteers make up the ATAC Cabinet, and include, from the Lakehead University Foundation: Syd Halter (chair), John Richardson (vice chair), Pat Meredith, Robert Paterson, Peter Prior, Mark Piovesana, Ruth Kajander, and John Valley. Members from the Advancement Committee of the Board of Governors include: Don Caron, (chair), Bill Bartley, Neil McLeod, Russell York, George Davies, Doug Robson, Tom Jones, and Bill McCracken.

I am pleased to report that our ATAC Cabinet members have so far personally contributed a combined giving total to the ATAC Campaign of \$105,300. These leadership gifts affirm the Cabinet's commitment to the ATAC project and the Lakehead University vision of teaching and learning excellence.

To help organize the mammoth task of prospecting for and soliciting possible donors for ATAC, we have divided up our fundraising efforts into specific teams, each of which will target a specific fundraising sector. Our ATAC Cabinet volunteers are currently divided into several of these teams each with a specific thematic area: including a Financial Industries Team, Foundations Team, Local Team, Resource Industry Team, Associations Team and the Information Technology Team.

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The ATAC Cabinet has been working closely with the Office of Development and senior administration to gather financial support for ATAC. In addition, Bob Angell, director of the communications technology resource centre (CTRC) and Moe Kytör, director of corporate relations, have been enlisted to assist with the Information Technology and Resource sectors. Recently, we have also engaged the services of Ketchum Canada Inc., who will be providing on-site campaign counsel as our ATAC campaign enters this major public phase.

To date, in addition to major in-kind contributions from Bell and Nortel, over \$1 million in cash has been committed from organizations both locally and in Southern Ontario. The groundwork necessary for a campaign of this size has been laid and the next several months should prove to be very fruitful in terms of major donor renewal and acquisition.

As I mentioned, this is the first in a series of regular ATAC campaign updates. In each issue of the *Agora* until the close of the Campaign, an ATAC Cabinet member will report on the status of fundraising for ATAC. In the meantime, as our ATAC Campaign develops an increased public presence, I encourage you to help us celebrate with and join our donors in their commitment to Lakehead University.

Donor Impact

Since the University's inception, donors have impacted the lives of Lakehead University students by generously supporting capital projects, scholarships, bursaries and awards, and specific departments and programs. In fact, over the past decade, 33,773 donors have contributed a combined total of \$24,497,706 to Lakehead University. These donors are categorized as follows:

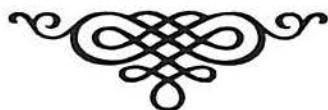
- Corporations 46.5%
- Associations 22.5%
- Individuals 21.4%
- Foundations 9.6%

Building a Philanthropic Campus Culture

Thanks to the generosity of Lakehead University faculty and staff, the 2001 Philanthropy Fund topped the previous year's total funds raised by 45 percent. The average gift to the Philanthropy Fund was \$469.

In addition, donations to this fund, which raises money for Lakehead University and/or other not-for-profit organizations in the community, totalled \$22,982, surpassing the original target of \$18,000.

Approximately half of the funds raised were designated to Lakehead University for a variety of projects and programs.



Meet Lakehead's Development Team



(Back l-r) Laurie Hill, Debra McKeever, Kim Tobin, Jennifer Willianen, Cathy Trojan, Trish Nagorski (Front l-r) Dr. Tim Buell and Kelly Nyman

The following briefly outlines the responsibilities of the Office of Development staff members:

Kim Tobin, Director of Development, 343-8747

Donor Relations; Foundation and Advancement Committee Liaison; Staff Management

Laurie Hill, Development Officer – Major Gifts, 343-8913

Donor-funded Scholarships, Bursaries and Awards; Planned Giving; Donor Events

Debra McKeever, Development Assistant, 343-8300

Administrative Support; Advancement Committee and ATAC Cabinet Secretary; Stewardship Support

Trish Nagorski, Development Officer – Annual Giving, 343-8910

Philanthropy Fund; Parents' Campaign; Annual Giving Program

Kelly Nyman, Development Systems Specialist, 343-8421

Benefactor (Datatel Module) Transition; Web-site Design; Data Extraction and Manipulation

Cathy Trojan, Financial Assistant, 343-8194

Donations Processing; Finance Liaison; Database Maintenance

Jennifer Willianen, Development Researcher and Writer, 343-8899

Prospect Research; Proposal Writing; Communications Liaison

Coaches' Corner

In this issue of the Agora we asked Maureen Stapleton-Hay, coach of Lakehead's Cross Country Running and Track and Field teams (and this year's recipient of the Thunder Bay 3M Female Coach of the Year Award), to report on the fall season and to share her outlook on the team's future. Watch for more reports from other Lakehead coaches in future issues of the Agora:

"The Thunderwolves had a solid Cross Country running season in 2001, placing well in many competitive races.

On the women's side, the team finished in the top half of the field at the University of Minnesota - Duluth Lester Park Invitational. The highlight of the season was the Roy Griak Invitational, that showcased the largest and most competitive field in the history of this race. Over 600 women from NCAA Division I - III schools competed. Lakehead finished an impressive 26th out of 43 teams with Jaclyn Hutton earning an All Star as she completed the course in 8th position.

"On the men's side, the highlight event was the Lester Park Invitational in Duluth, where they placed in the top 5 against some tough Division II schools. At the competitive Roy Griak Invitational, the men finished 28th out of 42 teams. Clayton Parent consistently lead the team with top half finishes. Although in a rebuilding year, the men's team finished in the top ten at OUA's.

"The indoor track season officially began on January 12 with the Thunderwolves competing at the University of Minnesota's Northwest open. The season will highlight competitions at Bemidji State, and the University of Manitoba. You can also see the Thunderwolves in action at the Confederation College Fitness bubble on February 9 at 10:00 am.

"I'm looking forward to strong performances by both the men's and women's team and predict a seven to eight member OUA team to represent Lakehead.

Lakehead's running philosophy in track has always been represented by a quality team versus quantity, which has translated into bringing home medals for the last two years.

It is our intention to continue this tradition in the 2002 season."



Roadmapping the Future

Chancellor Lorne Everett has been appointed a member of the U.S. Department of Energy (DOE) executive committee on the Long-Term Stewardship, Science & Technology Roadmap Program. The executive committee has been established to articulate a set of national science and technology goals to assist the United States in the \$212-billion DOE clean-up program. The executive committee oversees the LTS interests of the USA's Department of Energy and their national laboratories, the US Department of Defense, the US Environmental Protection Agency, and various universities, states and industries.

The Roadmap, to be released in draft in May 2002, will provide the context for making LTS R&D investment decisions for still contaminated sites nationwide. Once finalized and implemented, the Roadmap will guide national research priorities that will benefit contaminated DOE sites as well as hazardous and solid waste disposal sites across the USA. For more information visit the Web site at

<http://lts.inel.gov/st-roadmap>

Dr. Paul Satinder Retires

A retirement party was held in December 2001 for Dr. Paul Satinder, a professor of psychology, who joined the faculty in 1968.

Satinder will be remembered for inspiring his students, for the research he did as a biopsychologist, and for developing new courses pertaining to his field of interest: behaviour and drugs.

While Satinder is giving up his teaching duties, he says he will continue his research as well as certain administrative duties at Lakehead.

Throughout the years, Satinder has been an ardent supporter of the Lakehead University Faculty Association (LUFA) serving as the organization's vice-president, president and past-president from 1984 to 1989.

He is a founding member of LUFA and is currently a member of the Executive Board of LUFA, chair of the Benefits and Pension Committees of LUFA, and chair of the Pension Board for the Pension Plan for Professional Staff of Lakehead University.

Special Notice

AWARD TO STAFF FOR OUTSTANDING PERFORMANCE AND/OR CONTRIBUTION

See www.lakeheadu.ca/~lusec/award-staff.htm

Reminder:

Nominations are to be submitted by March 1, 2002

Lessons in Corporate Strategy

by Samuel Barnes



Dr. Lifeng Geng's business class learned a lesson in the reality of running a major company this year by participating in a game which pitted groups of students against one another in a race for profit.

"This whole activity is a simulated strategy game," says Geng. Most business students do not have any real work experience, he says, and the theory learned in class is very hard to apply to

the real world. "By integrating this game into the class, the students can relate those concepts and theories into a real-life situation."

The game consists of 10 student teams, in business to manufacture, market and distribute running shoes. The companies have distinct names, logo's symbols in the stock exchange, and possess all the functions -- marketing, production, finance, and accounting -- of an actual business. Each team must choose a location for their business, and devise a strategy based on their position, both alone and in relation to other companies. Over a virtual period of 10 years, each company must make decisions to help them stay on top, taking into consideration changing factors such as fluctuations in the price of raw materials.

"They have lots of fun with the game," says Geng. "Some students even claim that they got addicted to it." The game was initiated just this year, but similar strategy activities are commonplace in almost every top business school in the



The Winning Team: John-David Dowdell, Meghan McDougall, and Cheryl Berst

country. This year was seen as an experiment to see what works, what doesn't work, and where the game needs improvement.

So what does it take to win the game? Geng attributes much of the success to strong cooperation between team members. This year's winning team -- The Eagles -- say it was their strategy of starting slow and careful, followed by directed focus based on observation. "If our competitor had a niche," said John-David Dowdell, "and we saw the opportunity to go into another niche, we did that. Our biggest change was going from being a broad company with a lot of shoes, and a lot of models, to having very few models but a really good product. I think that was the turning point."



Library launches VOYAGER

Ten months of intensive planning, training and system preparation by all members of the Library's staff culminated in the successful launch of Voyager on November 26th. "The implementation marks an important step in our ability to collect, maintain and make accessible the growing number of resources such as electronic indexes and abstracts, electronic journal, and e-books," said University Librarian Anne Deighton. Voyager makes it possible to offer a single point of access to both the Library's holdings and to multimedia electronic information sources wherever they may be. It provides a user-friendly interface with buttons, pull-down menus and "point and click" facility. Try it out for yourself at <http://library.lakeheadu.ca>

Dr. Elizabeth Hollis-Berry of the Department of English and University Librarian Anne Deighton explore the features of Voyager, Lakehead's new online catalogue and library management system

New Faculty Profiles

The second in a series of articles introducing Lakehead's newest faculty members

by Marla Tomlinson

Dr. Craig MacKinnon

Assistant Professor, Chemistry

Courses:

Analytical
Chemistry II;
Inorganic
Chemistry

Background:

BSc (honours) in
Chemistry at
Dalhousie
University;

PhD from the University of Guelph, Post-doctoral work at the University of Calgary.

Why Lakehead? "I like working in smaller groups so I can give each student my attention. Lakehead also provides excellent research equipment to work with which makes it a great atmosphere to work in."

Teaching/Research Goals: "My goals for teaching are to make it interesting for the students. Chemistry is ubiquitous in society, and I hope students learn something relevant and useful about technology and societal issues."



Dr. Christoph Gnieser

Assistant Professor, Outdoor
Recreation Parks and Tourism



Courses: Recreation Ecology; Wilderness Issues; Forest Recreation Management; Nature-based Tourism

Background: BSc from the University of

Heidelberg, Germany; MA from Portland State University, Portland, Oregon; PhD from the University of Calgary

Why Lakehead? "Lakehead's Outdoor Recreation, Parks and Tourism program is unique in Canada in terms of offering a truly integrative focus on leisure and tourism issues in protected areas. Only a couple of other university programs in North America offer a matching breadth of student experience and faculty interests."

Teaching/Research Goals: "As a teacher I hope to impress on students the importance of critical thinking and balanced reasoning. My research goals are to continue my interests in recreation ecology — studying the ecological consequences of outdoor recreation on natural environments."

Dr. Michael Yuan

Associate Professor, Outdoor
Recreation, Parks and Tourism

Courses:

Introduction to
Parks and
Protected Areas;
Tourism Economics

Background: BS in
Forestry with
emphasis in
Recreation
Resource

Management from the University of Montana; MS in Recreation Resource Management from Southern Illinois University; PhD in Leisure Behaviour with emphasis on tourism from University of Illinois

Why Lakehead? "My family was looking for a location that was very outdoor-oriented with a lot of



recreational opportunities. We also wanted to live in an area that was very diverse and in a rural setting. Personally, I wanted to be involved in a strong tourism and recreation program that would support my research interests."

Teaching/Research Goals: "For teaching, I want to unlock the tremendous potential of my students by focusing on the triad of student centeredness, presenting enlightened subject matter, and using effective teaching tools. For research, I want to continue examining issues related to regional tourism planning, visitor behaviour methodologies, and estimating tourism economic impacts. I am also involved in starting up a tourism research centre and a graduate program."



Students Helping Students

"The Lakehead University Student Union executive would like to thank Interlink and Sir John A. MacDonald School for their contributions to our Food Bank during the holiday season."

"Recognizing that University students are having more difficulties in the post-secondary system with higher fees and such, a member of Interlink suggested that this year, at their annual Christmas Party, they make a donation to the Lakehead University Student Union Food Bank."

"Interlink-Thunder Bay is a project that began in 1991 to bring together older adults (50+) and school children (grade 5s) to sing in a choir."

-- Jen Keystone,
LUSU VP Student Issues

Marks Management System for Faculty

by Marla Tomlinson



The new Web-based Marks Management System is now available for all professors to use. The system is designed to assist faculty, as well as the Registrar's Office, by making the recording of marks easier for both parties, says Brenda Nelson, assistant registrar.

Launched in December, the new Web-based system was developed by Tim MacInnes from Systems Management to integrate with Datatel Colleague. It offers faculty easy access to their class lists and grades in a secure environment. Faculty are able to record student marks as the year progresses online, and when the final grades are ready, they can be submitted to the Registrar's Office via this system, without having to do any manual changes.

"We want professors to be able to keep their marking systems online and send them to the Registrar with just the click of the mouse," Brenda Nelson says. "We wanted this new system to be very accessible to faculty. As it is Web-based, most faculty can access it easily. It's also easy to use and can be tailored to the faculty's needs as requested. We've already had some suggestions and we changed the system as needed. We're open to any recommendations for the Marks Management System."

Instructors may set up a customized grading scheme for each of their courses for various components including tests, essays and exams. They are able to establish a weight for each component of

the grading scheme. The system calculates the final grades dynamically so student progress is evident at a glance, Nelson says. The class lists are also up-to-date with the Registrar's Office, so professors are able to see which students are active in the class.

Karen Poole, assistant professor with the School of Nursing, says she finds the system to be an improvement on her past methods of recording grades.

"I found the Marks Management System easy to use and I'm sure I saved time in calculating my marks," Poole says. "It didn't take a lot of time to get used to, and I found it easier than using a spreadsheet. It eliminated the need to re-record my marks for the Registrar's Office. I also like having the current class lists on my screen. I've already recommended using the system to other faculty."

Dr. Ken Brown, with the Faculty of Forestry and the Forest Environment, agrees that the Marks Management System is an easier way to record his class grades. "I prefer to enter my marks using this system. I enter the numbers directly into the computer, submit the marks and it's gone to the Registrar. It's simple and fast."

The system includes a grade override feature for incomplete, deferred and aegrotat marks. Grades and grading scheme can be changed at any time up to the point of submission to the Office of the Registrar, Nelson says. The

system displays statistics on each component, including the number of students, class average, median and standard deviation.

"I really think it would be helpful for faculty to see the system in action and the Office of the Registrar is prepared to go to them," Nelson says. Departments or individual instructors who would like a demonstration should contact Brenda Nelson at 8675.

Vacancies for the Board of Governors

Lakehead is seeking interested and qualified individuals to serve on its Board of Governors for as early as September 2002. Terms are for three years and Governors are expected to participate both at the full Board level and at the level of standing committees. The latter can require participation at working meetings on a monthly basis, in addition to the minimum six meetings a year of the full Board.

Persons wishing to be considered for an appointment should submit a completed nomination form* which should include a brief curriculum vitae, a statement of why they believe they would be effective governors, and the names and contact numbers of two character references, to:

Board of Governors' Nominating Committee

**c/o Secretary of the Board
Lakehead University**

by fax to 807-343-8075, or by e-mail to: bdsensec@lakeheadu.ca

*Nomination forms are available at www.lakeheadu.ca/~lusec/board.htm

The Nominating Committee will be reviewing applications and nominations in early spring.

Candidates to be considered will be contacted for personal interviews at a mutually satisfactory time.

FACULTY NEWS

Dr. Christine Gottardo (Chemistry) has been appointed to the new NSERC Representatives Committee. The purpose of the Committee is to improve communications between NSERC and both the research community and the local community. Gottardo will work together with the Research Office and the Communications Office to promote research on campus and within the community. If you have any questions regarding this new committee contact Dr. Gottardo at 8466 or christine.gottardo@lakeheadu.ca

In November, **Dr. Todd Dufresne** (Philosophy) delivered invited public lectures at three universities in Southwestern Ontario: Queen's, Carleton, and The University of Western Ontario. The title of his talk was "*Erichsen's Fatal Thrust: Railway Spine, The Law, and the Necessary Limits of Interpretation.*"

Also in November, **Dr. Gary Genosko** (Sociology) gave a lecture entitled *Félix Guattari: Toward a Transdisciplinary Metamethodology* at The Humanities Centre, Harvard University.

As well, he was guest curator of an exhibit at the Thunder Bay Art Gallery (December 5, 2001 to January 20, 2002) entitled *The Raven Wall -- First Nations, Natural History, Commercial Ephemera.*

In December, 2001, **Dr. Philip Allingham** (Education) worked with Professor George Landow, the founder of the Victorian Web project, in the University Scholars Programme at the National University of Singapore in the capacity of Senior Fellow. Allingham is a contributing editor to the VictorianWeb, a world-renowned Web site dedicated to literature, history and culture in the age of Victoria located at

<http://www.victorianweb.org/>

On January 16 in Thunder Bay, he was moderator of a panel discussion entitled *Mars and Venus in the Classroom: A Lakehead University Faculty of Education Regional Forum.*

Dr. Janice Hughes (Biology/Forestry and the Forest Environment) will be profiled in *Audubon Magazine*. The article is expected to appear in the spring of 2002.

WELCOME

New Faculty & Staff

Dr. Carlos Christoffersen -- Assistant Professor, Electrical Engineering

Dr. Jinan Fiaidhi -- Assistant Professor, Computer Science

Dr. Sabah Mohammed -- Associate Professor, Computer Science

Dr. Timo Tikka -- Assistant Professor, Civil Engineering

Dr. Normand Perreault -- Assistant Professor, Political Science

Shelley Barnett -- Human Resources Officer

Lakehead

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Sept./Oct.	Sept. 9
November/December	Nov. 4