



Premier Ernie Eves speaking in front of the construction site of the Advanced Technology and Academic Centre

Dual Campus Medical School Confirmed

by Frances Harding, Coordinator, Publications

Ontario Premier Ernie Eves confirmed that Lakehead and Laurentian would have equal status in the development of the new Northern Medical School. He made the announcement on May 14, under sunny skies, at a media conference near the construction site of the University's new Advanced Technology and Academic Centre.

"I made a commitment to the people of Thunder Bay — and indeed to all people in the north — that there would be two full medical school campuses in northern Ontario to help address the shortage of doctors," said Eves. "We believe that we need to tackle physician supply issues head-on by training our doctors right here in the north."

The new medical school will include a full campus at Lakehead University and another at Laurentian University in Sudbury. Plans are for the first class of medical students to start in September 2004.

Eves, who was joined at Lakehead by Tony Clement, minister of health and long-term care, as well as Jim Wilson, minister of northern development and mines, also announced an increase of \$29.15 million in capital funding for the new Thunder Bay Regional Hospital. The new funding is on top of the \$98.5 million in capital funding that the Ontario government already committed to the hospital's restructuring project in February 2000.

Founding Dean Appointed

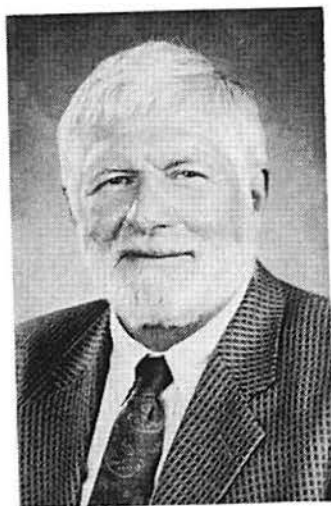
Dr. Roger Strasser, a family practitioner and professor of rural health who helped establish the Monash University Centre for Rural Health in Australia, has been appointed founding dean of the Northern Medical



School, effective July 1, 2002. His appointment was based on a recommendation from a search committee that included a cross-section of experts and leaders from Northeastern and Northwestern Ontario, and was approved by the Board of Governors at both Lakehead University and Laurentian University.

In a videoconference with Minister of Training, Colleges and Universities Dianne Cunningham, held on May 6, Dr. Strasser said he was excited by the opportunity of establishing a centre of excellence of intellectual endeavour in rural health, grounded in Northern Ontario, and focusing on northern and rural issues, Aboriginal issues and francophone issues.

continued on page 3



by
Dr. Frederick F. Gilbert
President

To fully understand Lakehead's current fiscal dilemma requires an understanding of the Ontario university system and the dynamic drivers related to student demand and choice and institutional funding. Until the last two years the system was funded, with the exception of special funding packages for education, nursing and technology (ATOP), based on a corridor assigned to each university. The corridors were established in 1988 and at that time Lakehead requested a substantially higher corridor than it received. The universities were funded to their corridor midpoint and allowed to have enrolments fluctuate 3% above or below the midpoint without an impact on funding. Needless to say any student enrolments above the corridor midpoint were not funded any more than those above the corridor itself. If an institution dropped below its corridor it would, in theory, be required to return funding for the nonexistent students to the government. So the most effective strategy was to stay in the 3% below the corridor midpoint as this maximized the government grant on a per student basis.

Lakehead University exceeded its corridor in 1990 and has been in this

From the President's Desk

situation ever since. In terms of "lost" funding, this amounts to about \$65M over this period of time. With severe budget cuts in 1993 and 1996 totaling about \$7.5M, the University was forced to cut positions, and since 1993 about 85 FTE positions (47 faculty and 38 non-academic staff) have been eliminated. Enrolment began to decline in 1995 undoubtedly for a host of reasons entailing population demographics, reputation and capacity. This decline meant that tuition revenues could not compensate for the drop-off in the government grant. In fact, tuition revenues have only increased about 7% from 1998-99 to 2001-02. With about half of our students coming from outside Northwestern Ontario, we are very vulnerable to actions taken by the other universities. When the accessibility fund to meet the growth projections in student numbers was implemented last year without the constraint of corridors, a number of universities deviated substantially from their institutional plans to indeed "access" the new money. Most notable in this regard was the University of Toronto which took in over 2,000 additional students. Such an action had an impact on us and, in fact, a number of smaller universities dependent on this source of students. A few other universities, e.g. Waterloo and Laurier, also had substantive increases beyond original projections. In effect, the market had opened and some universities took advantage of this to increase their funding as there no longer was the constraint imposed by the corridors. Lakehead competes in the southern Ontario marketplace but is at a distinct disadvantage because of location, and thus to be effective we must attract students based on our quality, our uniqueness and our location. Despite our inherent disadvantages we have done reasonably well in this environment

but are subject to the vagaries of any "sucking sounds" made by the large southern Ontario universities.

Our high school and mature student first choice applications are well above the provincial average for the 2002-03 academic year. We must convert these applicants to registered students though, and there is little question we would be assisted in that regard if there was a new corridor system in place that would regulate competition to some degree. This would give Lakehead the opportunity to make the case for a much higher corridor and one that it would grow into within a reasonable period of time (2-3 years) and if there was evidence that this or any institution had been overly optimistic in the establishment of its new funding corridor, there would be adjustments made at that time. This would moderate the predatory practices that occur when the funding cap is open and some universities scramble to admit as many students as possible to secure more funding without the restriction of a corridor.

Although every Ontario university has a case to make regarding funding, none is as compelling as ours; yet, as a small institution, too often our situation is hidden by the larger picture and we must pitch our case in a political world where the Council of Ontario Universities is dealing with system issues and the southern universities have easier and more ready access to the decisionmakers. The chronic debilitation of years of inequitable funding has taken its toll on Lakehead, yet the will remains to be one of the best institutions in the system. It is a remarkable achievement that we have managed to sustain so high a quality of education with such limited resources,

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President continued from page 2

and that in turn speaks to the quality of Lakehead's people. I have never encountered an operation as lean as Lakehead's, a university that delivers so much on so little, or one that remains convinced that its sacrifice and its accomplishments will one day be recognized and justly rewarded.

As a university we have reached a critical crossroads. Lakehead can go forward equitably funded and accelerate its trajectory of accomplishment or it will be forced to irrevocably change itself in ways that will blunt its potential as a major contributor to social and economic advancement in this economically-challenged part of the province. We can no longer sustain the current nature of the University without government recognition that we require additional base funding. The case has been made. We will either grow and flourish and embrace the opportunities that the Northern Medical School and other initiatives of the past few years and indeed that the future can bring, or we will retrench to become a vestige of our current self.

I remain optimistic that the former scenario will guide our future and Lakehead's role and influence will grow in importance, both regionally and provincially, but it is vital that everyone knows what would be lost if the latter scenario were to prevail. Let me say that I, the Board of Governors, the other volunteers who work so hard for this university, all envision a future where Lakehead is the leader in e-education thanks to ATAC, where our research productivity and entrepreneurial spirit helps drive the province's and Canada's innovation agendas and where Lakehead continues to be recognized as perhaps the best place in the country to get an education. You have my commitment that with your help I intend to ensure that we will achieve these objectives.

Genosko named Canada Research Chair

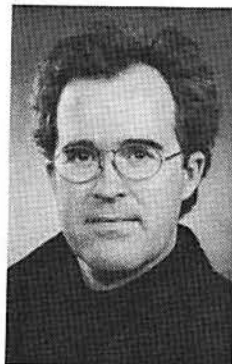
Dr. Gary Genosko, an assistant professor in the Department of Sociology, has been named a Tier II Canada Research Chair in Technoculture Studies.

His research -- and the work that will be carried out in his new laboratory to be located in the Ryan Building -- will increase our understanding of new technologies that involve surveillance and privacy.

"The digital revolution is producing a universe of unprecedented fusion between hitherto separate media, social sectors, institutions, and nations," says Genosko. "I want to understand our 'society of surveillance' in a historical framework and investigate recent phenomena that will shed light on the very thing that so many claim today -- that privacy is a thing of the past and we should get used to it."

Genosko joined the Department of Sociology at Lakehead in 1999. He currently holds a Social Sciences and Humanities Research Council Standard Research Grant and a Canada Foundation for Innovation Infrastructure Grant in support of his Canada Research Chair.

Genosko received his PhD in Social and Political Thought from York University in 1992. His doctoral dissertation on French social theorist Jean Baudrillard was published shortly thereafter in London, England, during his tenure as a visiting research fellow at the University of London.



Genosko is best known for his many books and articles in the area of social and political theory published with prestigious international presses. Since coming to Lakehead, he has received invitations to lecture at Auckland University, Harvard University, and University College Cork. He is the editor of The Semiotic Review of Books. His book Félix Guattari: An Aberrant Introduction, the first book on this important activist-intellectual published in English, is in press for a spring release with Continuum Books in New York and London. -- FH



Founding Dean continued from page 1

Speaking from Australia, he outlined his vision of the school saying it would be "a comprehensive medical school with a full range of programs, intensive research activities, and education and training programs which cover the complete life cycle of a rural practitioner."

"By that I mean programs that promote the health professions, particularly medicine, in rural high schools; pre-med programs at both Lakehead and Laurentian which lead into the undergraduate medical program of the Medical School; postgraduate training in the specialties and in family practice; and continuing education and professional development for those physicians in practice."

Dr. Roger Strasser was trained in medicine at Monash University, Australia, and studied at the University of Western Ontario, where he received his Master's of Clinical Science in Family Medicine. In August 1992, he became the first professor of rural health in Australia. Under his guidance, the Centre evolved to become the School of Rural Health, the first school of this type in the world. -- FH

NSERC and SSHRC Awards 2002-2003

NSERC Research Grants: New Awards and Installments

The Natural Sciences and Engineering Research Council (NSERC) recently announced the results of their annual research grants competition. For this year (2002-2003), the total value of grants awarded to Lakehead faculty (for new and ongoing installments) was \$1,131,101. This represents an increase of 27% over last year's figure of \$890,622. The success rate for new research grants (as opposed to ongoing installments) was 71% (compared with 65% for last year and 48% the year before that). New applicants received a total of \$450,109 in the first year of their awards. This is an increase of 73% over last year's total of \$259,905. The following is a list of all NSERC recipients at Lakehead University who were successful in the 2002-2003 research grants competition.

Faculty of Engineering

Department of Chemical Engineering

L.J.J. Catalan, "Studies in Stabilisation/Solidification of Industrial Waste," \$19,000, research grant, year three of a four year grant (3/4).

L.J. Garred, "Modelling Studies of Solute and Fluid Transport in Kidney Dialysis," \$21,500, research grant (2/4).

A. Gilbert, "Optimizing Control of Pulp Mill Processes," \$24,750, research grant (1/4).

I. Nirdosh, "Solid-Liquid Mass Transfer Applications," \$23,909, research grant (5/5).

Department of Civil Engineering

D.K. Eigenbrod, "Shaft Resistance of Piles in Sand During Loading in Tension and Compression," \$14,700, research grant (4/4).

W. Gao, "Study of Partial Freezing by Spraying for Wastewater Treatment," \$18,000, research grant (1/4).

S.A. Mirza, "Strength and Stiffness of Slender Composite Steel-Concrete Beam-Columns," \$19,520, research grant (4/4).

U.S. Panu, "Development of Group Based Hydrologic Data Infilling Procedures," \$14,000, research grant (3/4).

S.K. Vanapalli, "Design of Flexible Pavements Using the Soil Mechanisms for Unsaturated Soils," \$18,000, research grant (2/4).

Department of Electrical Engineering

X.P. Liu, "Robust Control of Nonlinear Differential-Algebraic Systems," \$28,080, research grant (1/4).

K. Natarajan, "Model Reference Adaptive Control in the Frequency Domain," \$23,310, research grant (4/4).

A.T. Tayebi, "Iterative Learning Control for Uncertain Systems," \$21,405, research grant (2/4).

Department of Mechanical Engineering

M. Ferchichi, "Turbulent Scalar Mixing and Fine Structure," \$20,000, research grant (1/3).

K. Liu, "Identification and Control of Linear Time-Varying Systems," \$17,000, research grant (2/4).

A. Sedov, "Modeling the Ultrasonic Inspection of Complex Components," \$10,300, research grant (3/3).

S.A.Q. Siddiqui, "Vibration Suppression in Systems Characterized by Interaction Between Lumped and Distributed Parameter Elements," \$17,000, research grant (2/4).

Faculty of Forestry and the Forest Environment

Q.L. Dang, "Acclimation of Boreal Trees to Carbon Dioxide and Soil Temperature," \$37,205, research grant (1/4).

S.H. Ferguson, "Climate Change and Caribou Conservation," \$23,000, research grant (1/4).

W.H. Parker, "Modelling Future Seed Zones with Elevated CO₂ Atmosphere," \$18,000, research grant (1/4).

E.E. Prepas, "Integrated Resource Management - A Case for Hardwater Lakes on the Boreal Plain," \$66,500, research grant (3/4).

J.R. Wang, "Relationship Between Hydraulic Conductivity and Photosynthesis of Paper Birch," \$18,000, research grant (2/4).

Faculty of Professional Schools

Department of Kinesiology

E. McAuliffe, "The Role of the Object Inhibition of Return (IOR)," \$14,000, research grant (1/4).

Faculty of Science and Environmental Studies**Department of Biology**

S.J. Hecnar, "Species Richness and Spatial Dynamics in Amphibians," \$15,750, research grant (4/4).

J.M. Hughes, "Molecular Systematics, Phylogeography, and Behaviour of New World Cuckoos," \$20,024, research grant (1/4).

M.W. Lankester, "Impact of Parasites and Disease on Northern Animals," \$26,188, research grant (3/4).

KT. Leung, "Molecular Regulation of Survival and Activity of Pollutant-Degradation Microorganisms in the Environment," \$20,458, research grant (2/4).

A.U. Mallik, "Induction and Release of Retrogressive Succession After Fire in Kalmia-Black Spruce Communities," \$19,000, research grant (3/4).

D.W. Morris, "Habitat Selection, Patch Choice, and Spatial Dynamics of Small Mammals in Changing Environments," \$51,000, research grant (2/5).

Department of Chemistry

C. Gottardo, "The Chemistry of Carbon-Carbon Bond Forming Reactions," \$22,000, research grant (1/2).

S.D. Kinrade, "Aqueous Silicon Chemistry," \$59,580, research grant (1/4).

Department of Computer Science

H. E Ocla, "Radar Detection Systems of Targets in Random Media Using ATM Network-Based Communication System," \$28,350, research grant (1/4).

R. Wei, "Combinatorial Methods in Threshold Cryptography: Protocols, Structures and Optimizations," \$14,000, research grant (2/4).

Department of Geology

G.J. Borradaile, "Rock Magnetism and Deformation," \$62,300, research grant (3/4).

P. Fralick, "Depositional Systems Developed in the Mesoproterozoic Terrains of Western Superior Province," \$16,560, research grant (1/4).

R.H. Mitchell, "Petrology of Kimberlites and Alkaline Rocks," \$87,560, research grant (1/5).

Department of Mathematical Sciences

Y. Chen, "Analytic Multifunctions and Spectral Theory," \$11,000, research grant (1/4).

A.J. Dean, "Derivations of Inductive Limit C^* -algebras," \$8,000, research grant (2/4).

W. Huang, "Job Scheduling Problems in Modern Manufacturing Systems and Management Science," \$9,702, research grant (4/4).

D. Li, "Asymptotic Behaviour in Stochastic Modelling," \$15,000, research grant (3/4).

L. Liu, "Reliability in the Finite Element Method for Non-Linear Problems," \$9,500, research grant (3/4).

T. Miao, "Amenability of Locally Compact Groups and Geometric Properties of $Ap(G)$," \$13,650, research grant (4/4).

A.L. Van Tuyl, "Problems About Points in Multi-Projective Spaces," \$6,000, research grant (1/2).

Department of Physics

H. De Guise, "Application of Non-Compact Lie Groups in Physics," \$16,000, research grant (1/4).

M.C. Gallagher, "Atomic Structure of Ultrathin Films," \$30,000, research grant (2/4).

M.H. Hawton, "Photo-Matter Interactions," \$15,000, research grant (3/4).

W.J. Keeler, "Ultrafast Ti:sapphire Laser Applications," \$16,300, research grant (3/4).

V.V. Paranjape, "Research in Solid State Physics," \$12,000, research grant (2/3).

Faculty of Social Sciences and Humanities**Department of Psychology**

M.L. Howe, "Development of Retention and Reasoning," \$39,000, research grant (3/4).

NSERC Equipment Grants

NSERC has also announced the results of their annual equipment grants competition. For this year (2002-2003), the total value of grants awarded was \$209,756. This represents an increase of 197% over last year's figure of \$70,694. The success rate for equipment grant applicants was 33% (compared with 31% for last year and 17% the year before that). The following is a list of NSERC recipients at Lakehead University who were successful in the 2002-2003 equipment grants competition.

Faculty of Engineering**Department of Mechanical Engineering**

M. Ferchichi, "Experimental Fluid Dynamics Facility for the Study of Turbulent Scalar Mixing," \$55,446, equipment grant.

Faculty of Forestry and the Forest Environment

E.E. Prepas, "Autoanalyzer for Detection of Low-Level Inorganic Nitrogen and Silicate Concentrations in Water, Soil and Vegetation in Boreal, in Particular Northwestern Ontario, Ecosystems," \$94,145, equipment grant.

Faculty of Science and Environmental Studies**Department of Biology**

K.T. Leung, "Chemiluminescence and Fluorescence Imaging System for Molecular Analysis," \$44,060, equipment grant.

Department of Geology

R.H. Mitchell, "Top Hat Electric Furnace for Mineral Synthesis," \$16,105, equipment grant.

SSHRC Research Grants: New and Existing Awards

Lakehead University is pleased to announce its successful applicants in this year's Social Sciences and Humanities Research Council (SSHRC) competition. The number of successful research grant applicants represents an increase over the previous year's results. This year's success rate was 40%, whereas the previous competition saw a success rate of 21% (and 13% the year before that). New applicants (not including installments for existing grants) received a total of \$435,133. This represents an increase of 149% over last year's total of \$174,750.

L. Chambers, Women's Studies Program (new scholar category), "From Meretricious Unions to Equivalent to Marriage: A History of Cohabitation in Canada," \$74,850 over three years.

E. Molto, C. Matheson, S. Hamilton and J. Stewart, Department of Anthropology (regular scholar category), "The Bioarchaeology of Kellis 2," \$200,000 over three years.

J. M. Spraggon, Department of Economics (new scholar category), "Exogenous Targeting Instrument for the Enforcement of Tradable Emission Permit Markets," \$82,458 over three years.

S. D. Stone, Department of Sociology (new scholar category), "Women Survivors of Hemorrhagic Stroke: Experiences of Living With Invisible Disabilities," \$77,825 over three years.

In addition to the new awards, the following are Lakehead University's continuing SSHRC awards:

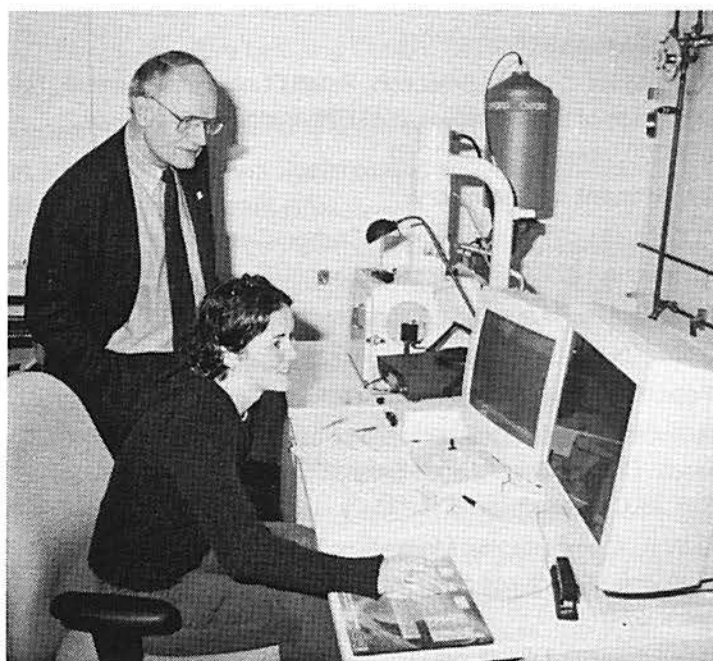
G.A. Genosko, Department of Sociology (new scholar category), "The Role of Journals (Defunct) and Splinter Groups (Disbanded) in the Institutionalization of Critical and Postmodern Theory in Canada," (2/3), total grant value: \$71,000 over three years.

J.P. Jasen, Department of History (regular scholar category), "Women and Cancer: Historical Perspectives on the Concept of Risk," 2/3, total grant value: \$50,900.

H.E. Smith, Department of History/Women's Studies (regular scholar category) and **P. Wakewich, Sociology/Women's Studies** "Cultural Representations and Women's Narrative of Wartime Work and Lives," 2/3, total grant value: \$52,850.

T. Dufresne, Department of Philosophy, "An Introduction to Critical Freud Studies," 3/3, total grant value: \$65,170.

NSERC President Visits Lakehead



Dr. Tom Brzustowski, president of the Natural Sciences and Engineering Research Council (NSERC), visited the campus in April and met with faculty and students including Shannon Hay (above), a graduate student in geology.

During a presentation in the Faculty Lounge, he said Canada must spend more if it is to meet its goal of being among the top five countries in the world for spending per capita on research and development.

"Having Dr. Brzustowski visit Lakehead University gave us the opportunity to showcase NSERC-supported research being carried out on campus, and to describe the unique regional issues, with regards to research, that we have in Northwestern Ontario," said Dr. Christine Gottardo.

Understanding the Beliefs and Language of the Past

Dr. Patricia Jasen is hoping her historical research will provide a broader understanding of the subject of cancer risk

by Twyla Carolan

"Women and Cancer: Historical Perspectives on the Concept of Risk" is the name of Dr. Patricia Jasen's research project. You may be asking, "What is the concept of risk?" Consider that a smoker is at greater risk of developing cancer. Then consider that "factors that increase risk" (such as lifestyle factors) are words well understood in our society, even though we still may confuse risk and cause. (Smoking increases the risk of cancer, but cannot be said to cause cancer, in the sense that not every smoker develops it.) This language of risk is common today, but was the language the same in the past?

Jasen, professor and chair of the Department of History, received a Social Sciences and Humanities Research Council (SSHRC) grant of \$51,000 in April, 2001, to study this very question. Her research encompasses the period from 1750 to 1970, and focuses on Great Britain, the United States and Canada -- countries which all spoke the same language of risk.

Jasen became interested in medical history several years ago, when she began to study such topics as childbirth and the history of alternative medical practices. She was drawn to the

subject of women and cancer when she "began to notice that this was an area that was almost completely missing in historical writing." She narrowed her topic to the concept of risk when she realized, "I didn't just want to understand the diagnosis or treatment of cancer through history. I wanted to understand the experience of it. And part of the experience which was shared even by people who never developed cancer was the knowledge of being at risk, or the feeling of being at risk."

Jasen says that, historically, the language of risk was different from that which we use today. People occasionally used the term "risk" (even 200 years ago), but more often they referred to "liability" -- which women were more liable to develop cancer? While studying the language used in various historical periods, Jasen also uncovers the belief systems underlying concepts of risk. Why were physical injury, childbearing, racial differences, and the experience of unhappy emotions all associated with a greater cancer risk?

As Jasen seeks to understand the beliefs and language of the past, she emphasizes that her research does not permit her to reach medical conclusions regarding the concept of risk. "It's not for an historian to say whether there is an association between emotions and cancer or not. I'm just looking at what people thought. But I'm also interested in the effects of what people thought."

Her research grant permits her to travel to archives and medical libraries to conduct research, and also enables her to employ research assistants -- not only in history but in fields related to her project, such as psychology. This summer, she will be working with history and women's studies graduate student Mandy Hadenko, whose own research focuses on the history of cervical cancer screening in Canada.

Patricia Jasen's research has the potential to be useful to a broad range of people. The history of medicine is a subject included in the training of many health professionals, and she hopes that her work will help to provide a broader understanding of the subject of cancer risk and its implications today -- including the fact that cultural assumptions influence medical beliefs and help to guide the direction of scientific research. "Overall, I think the thing that keeps impressing me is the extent to which medical theories are rooted in the culture in which they evolve."

Twyla Carolan is one of several students taking part in SPARK -- a student writing program sponsored by The Chronicle-Journal.

Mandy Hadenko (left) and Dr. Patricia Jasen



Not Knowing the Enemy

Distorted perceptions of probability and luck breeds compulsive gamblers, a Lakehead study aims to show

by Robert Lewis

A grizzled old gambler once crooned that the game is all about a good sense of judgment: "You gotta know when to hold 'em, know when to fold 'em," he observed.

Dr. Dwight Mazmanian couldn't agree more. The Lakehead University psychologist is willing to bet that it's a good sense of reasoning and judgment that separates recreational gamblers from those who don't know when to walk away.

In a study this spring, Mazmanian tests the theory that problem gamblers have a distorted perception of odds and probabilities that leads them to believe they have the upper hand against Lady Luck.

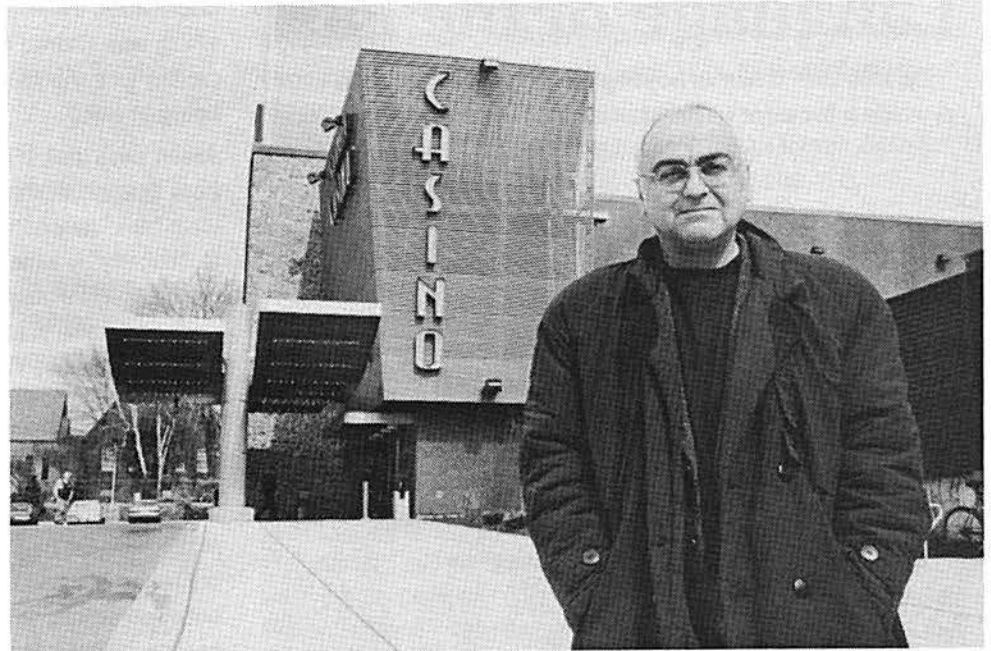
"Everyone knows the reality, of course, is that the advantage is with the house," Mazmanian said. "Casinos wouldn't be in business, lotteries wouldn't be running if the statistical advantage was with the patron."

The study, which will also form the theses of graduate students Carmen Wheeler and Cheryl Overall, will examine the thought processes of casual and pathological gamblers in a mock casino equipped with computerized slot machines.

While Mazmanian can't describe the experiments without risking flaws in testing, he points to common casino scenes for evidence of costly errors in judgment.

An example is the person who sits faithfully at one slot machine, thinking the more they lose means the closer they're getting to a win.

"So if you've already lost money you've got to make sure you're back the very next night at the very same machine



Dr. Dwight Mazmanian is a clinical psychologist studying the behaviour of gamblers

because you know your win's coming up," Mazmanian said. "And of course if doesn't work like that."

Frequent gamblers are also known for boasting about being up in winnings. While this belief may encourage someone to keep putting money down, it often isn't the truth.

"People are more likely to remember their wins and forget their losses," Mazmanian said.

The realm of gambling psychology is actually new to Mazmanian, a clinical psychologist by day. He traces his new interest to the opening of the Thunder Bay Charity Casino in August 2000.

Though specialized treatment programs for problem gamblers are available in the city and region, Mazmanian is concerned about the lack of research into how gambling affects local residents.

"Because of the geographical remoteness of this area, it is important

that there is a local capacity to look at gambling issues that might be directly relevant to Thunder Bay and remote northern regions," he said. He hopes his study will fill the void.

"There are some people who get in serious trouble, whose lives are basically wrecked," Mazmanian said.

"If we can understand what it is that makes them more vulnerable to that common problem...you can get to them a little earlier and start trying to help."

And with any luck, Mazmanian said, the research will lead to a larger grant and increased scope.

"If things look really promising...it could mean expanding the study to the entire Northwest and the creation of a regional research centre," he said.

Robert Lewis is one of several Lakehead students taking part in SPARK, a student writing program sponsored by The Chronicle-Journal.

Coaches' Corner

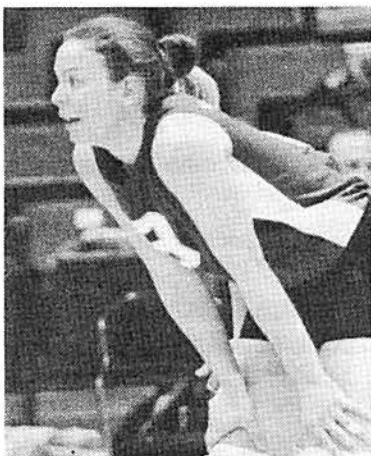
Student-Athlete Recruiting

by Lee Anderson, Coach, Women's Volleyball



The Women's Volleyball team had a very successful year on the court. First and foremost was the vast improvement of the team over the past two years. Lakehead progressed from a winless season, to this past season where the team won 16 out of 33 games.

Other season highlights included winning a gold medal at the Queen's Invitational Tournament, being ranked in the top 15 in the nation, and winning an absolute "thriller" over the University of Toronto right here at the Thunderdome. The year was topped off when Lakehead University recognized fifth-year OUA Second Team All-Star, left side hitter, Barb Lehenbauer (photo right), as Female Athlete of the Year.



In order to keep the Women's Volleyball program moving in the right direction, recruiting top young student-athletes is a high priority. But it is easier said than done. The key is not just recruiting the best players, but recruiting athletes that have something special -- something others may not see. It is critical to find athletes who will enjoy the many benefits Lakehead University has to offer: smaller class sizes, a sense of family, quality programs, the opportunity to play in front of large crowds, and the recognition that Lakehead athletes receive in the community.

Once I have determined *which* athletes I want to be a part of my program, the fun really begins. First, I start with the athlete's educational needs. I find out each person's academic interests and determine whether Lakehead has a program that fits her goals.

One of the largest stumbling blocks is the distance she will have to travel away from home. I address this by bringing a select few (three or four at a time) to Lakehead University in order for them to experience what university life is like. They get an opportunity to meet and mix with the current members

of the team, attend team practices and two home games, and talk with our Academic Advising staff. I run them through a small group practice, have one-on-one meetings, and observe each athlete in a natural environment outside of the gym. The goal is to have each one leave with the ability to see herself at Lakehead University as a student-athlete.

When recruiting players from Northwestern Ontario, the trick here is trying to *keep* them in Thunder Bay. But, essentially I use the same strategy. I include "home grown" athletes in the recruiting trip for all top recruits; the focus is just a little different.

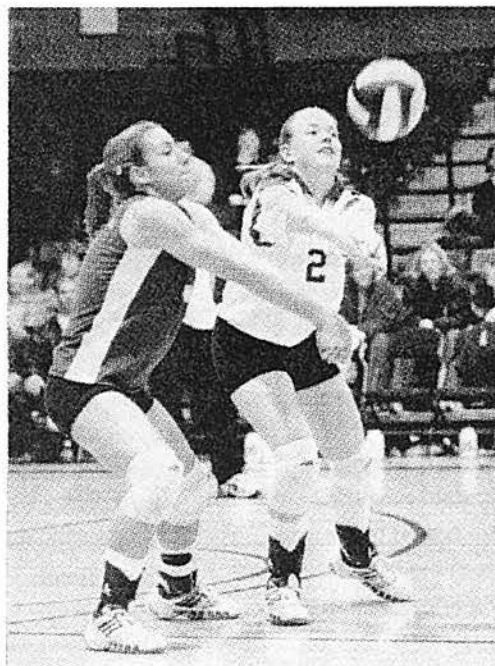
After the visit, the process is far from over. Many phone calls are made to each athlete (once every week or so) just to keep in touch. As this relationship builds, it is my hope the athlete will begin to feel a sense of attachment to Lakehead.

I then turn to the parents, to try and "win" them over. Encouraging them to send their 19-year-old daughters 1,800 km away from home is not an easy task, especially if they have opportunities at other universities around the province. But once they understand the wonderful opportunities their children will have here, many parents realize this is a unique opportunity.

When it comes right down to it, the decision of where to attend university is the largest decision the athlete will have to make. Above all, I want them to make the choice that is in their best interests. It is my hope that over the entire process, the athlete has a built sense of trust, believes in you as a coach and where your program is going, and realizes that

Lakehead University is a great place to be a varsity athlete.

If and when that athlete commits to coming to Lakehead, it gives me a sense of accomplishment and joy. It shows that all the work and personal attention I give my recruits was worth it.



Sport Photography: Rob Linke

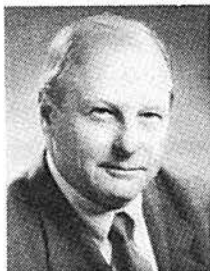
ATAC

FUTURE OF THE NORTH

Q&A with John Richardson, Chair of the Toronto Team

ATAC ~ Future of the North Capital Campaign

John Richardson recently retired as the Senior Executive Vice President (Office of the President) for Manulife Financial. He was responsible for the execution of the company's corporate strategic planning, including mergers, acquisitions and divestitures, and management of the Reinsurance Division and Corporate Services. John's daughter Beth graduated from Lakehead University's Faculty of Business Administration in 1997.



Q. What role does the Toronto Team play in the ATAC – Future of the North capital campaign?

A. The Toronto Team was formed to connect Lakehead University to metropolitan centres in Southern Ontario where many corporations with vested interests in Northwestern Ontario are headquartered. With a team assembled in Toronto, we are able to make fundraising calls on behalf of Lakehead that in effect save the University valuable time and resources. All of us on this team have a special affinity to Lakehead University; some of us are graduates, others are from Thunder Bay or have connections to the region as I do through my daughter's experience at Lakehead.

Q. Conducting meetings from Toronto for a university in Northwestern Ontario must be challenging. How have you overcome this obstacle?

A. Actually, thanks to the assistance of Manulife Financial and Lakehead's existing videoconferencing capacity, it hasn't been a problem at all. Manulife

has generously covered the cost of videoconference meetings between the Toronto Team and the Pacesetter Team. These meetings are important as they allow us to connect with our Thunder Bay counterparts and ensure that we are conducting a strategic and efficient fundraising campaign. The fact that Manulife has continued to support these meetings even after my recent retirement from the company reveals the depth of their support to Lakehead University.

Q. What is your personal vision for Lakehead University as it relates to the ATAC project?

A. I think my vision for this project is consistent with all of the volunteers. I undertook this project because I believe it is important for Lakehead to make space for the double cohort and other enrolment growth, to maximize the efficiency of delivering lectures over distance and in the classroom and to offer the best in technological training.

-- Jennifer Willanen, Development Researcher and Writer

Q. Although it has been a few years since your daughter graduated from Lakehead, you have continued to be an active participant in the Lakehead University community. Why do you still volunteer?

A. Dr. Gilbert recruited me for the Lakehead University Foundation as a former Lakehead parent and because the University had a vision to increase its "southern exposure" in the business market. I was given the opportunity to review the strategic plan and I was quite impressed by the University's view towards the future. I feel strongly that Lakehead University deserves the support of volunteers based in Toronto and elsewhere as both the mandate of the University and its enrolment draw are widespread.

People We Count On

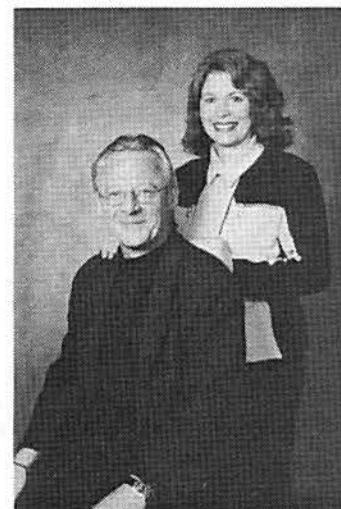
Maria and Jack (BA' 77) Hudolin not only entrusted the education of their daughter, Marissa, to Lakehead University they also agreed to show their belief in Lakehead as co-chairs of this year's Parents' Campaign.

"We have enjoyed participating in the Parents' Campaign as well as other activities at Lakehead. It is gratifying to know that our daughter is important to this institution and that, as parents, we are also valued members of the Lakehead community," say Maria and Jack.

"The Hudolins bring energy and spirit to all that they do for Lakehead," says Dr. Gilbert. "They are a wonderful pair who have shown that parents play an integral part in the development and sustainability of the University community."

To date, the Parents' Campaign has raised approximately \$5,000 in support of various initiatives including ATAC, Scholarships and Bursaries, and Library Technology.

-- Trish Nagorski, Development Officer (Annual Giving)





Paularinne receives Staff Award

Pentti Paularinne is the first recipient of a new Staff Award created to recognize and reward outstanding performance or contribution to the University by a non-faculty employee. The Award comes with a framed certificate and a monetary award of \$2,000.

Paularinne, a Lakehead graduate, has been Registrar at Lakehead since 1979 and has demonstrated outstanding leadership skills, ability, and loyalty.

His commitment has been expressed in his volunteer and community work: working to establish Lakehead's Alumni Association; serving as chair of the Lakehead University Chair in Finnish Studies Advisory Committee; and his involvement in CJ '97, the Canadian Scout Jamboree that attracted more than 10,000 young people to Thunder Bay.

Five other staff members were nominated for the Award including: Kailash Bhatia, technician, Mechanical Engineering; Kris Gorrell, secretary, School of Nursing; Lana Rizzuto, administrative assistant, Athletics; Lynn Ruxton, technician, Biology; and Frank Sebesta, supervisor, administration/circulation, Library.

... continued on page 12

Employee Service Recognition Reception

Employees who have served Lakehead for 20, 30 and 40 years and those who are retiring in 2002 were honoured at a reception in the Faculty Lounge on April 30th. They included:

20 Years of Service

Ina Chomyshyn	Director, Resource Centre for Occupational Health & Safety
Jane Crossman	Professor, Kinesiology
Lori Kapush	Secretary, English
Lorne McDougall	Associate Professor, Nursing
Ian Munro	Caretaker, Physical Plant
Linda Robinson	Secretary, Social Work
Diane Stankey	Document Transmission/Bindery Preparation, Library
Lyette Wirtz	Accounts Officer, Finance

30 Years of Service

Paul Driben	Professor, Anthropology
Ben Kaminski	Manager, Graphics & Photography
Murray Lankester	Professor, Biology
Ron Lappage	Associate Professor, Kinesiology
* Norm LaVoie	Professor, Kinesiology
* Roger Mitchell	Professor, Geology
* Gary Murchison	Professor, Forestry
Janice Pellizzari	Secretary to the Vice President, Research & Development
Lynne Sevean	Technologist, Forestry
Arlene Smith	Secretary, Faculty of Business
Grant Walsh	Executive Director, University Services

* also retiring

Retirees

Bert Harding	Technician, Chemistry (retired June 30, 2001)
Linda Phillips	Secretary to the President (retired December 31, 2001)
Chris Wreszczak	Secretary, Kinesiology (retired January 2001)

June 30, 2002:

Rob Cameron	Associate Professor, Faculty of Business
Marg Hawton	Professor, Physics
Dick MacGillivray	Professor, English
Vivian Sharp	Librarian
Bob Thayer	Associate Professor, Kinesiology
Geraldine White	Coordinator, Learning Assistance Centre

December 30, 2002:

Shirley Boneca	Librarian
Norm Bonsor	Professor, Economics
Ian Dew	Librarian
Ken Inaba	Electrician Lead Hand, Physical Plant
Norm LaVoie	Professor, Kinesiology
Roger Mitchell	Professor, Geology
Gary Murchison	Professor, Forestry
Sam Spivak	Technician, Geology

Staff Award continued from page 10

They all received a Certificate of Appreciation from the president at the Employee Service Recognition Reception held on April 30.

Says Paularine: "I am very much humbled by the award and the fact that the members of the selection committee have seen my contributions as worthy of their support. I certainly recognize the significance of this award and I am very honoured to be its first recipient..."

"To my nominators and to the members of the selection committee I offer my sincere thanks for their support and to my fellow nominees my congratulations for being recognized for their many contributions to the welfare of Lakehead University.

"I want to pay particular tribute to and recognize the support that I have enjoyed from all members of the Office of the Registrar past and present, other members of the University's staff, faculty and administration....

"Incidentally, the \$2,000 stipend associated with this award I will be directing in an appropriate manner to the benefit of current and future Lakehead students." -- Frances Harding

Research Director Appointed

Dr. Vanessa Catalan has been appointed as the first research director of The Centre of Excellence for Children and Adolescents with Special Needs.



Catalan holds a PhD in Epidemiology from McGill University and has expertise in the analysis of large-scale health databases.

She is based in Thunder Bay at the Centre's National

Office in Biloski House on the Lakehead campus.

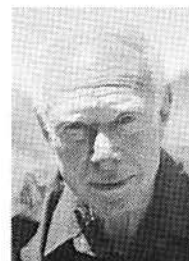
Convocation 2002

Two distinguished Canadians will receive honorary degrees from Lakehead on Saturday, May 25 at the Community Auditorium.

The Honourable Madam Justice Louise Arbour, a justice of the Supreme Court of Canada and a lifelong defender of the rights of the accused, will receive an Honorary Doctor of Laws degree in the afternoon Convocation ceremony which begins at 2:30 p.m.



Journalist Pierre Berton, author of The National Dream, The Last Spike, and many other books will receive an Honorary Doctor of Letters during the morning ceremony beginning at 9 a.m.



The title of "Fellow of Lakehead University" will be conferred on alumnus Larry Hebert, General Manager and Secretary of Thunder Bay Hydro.

The Alumni Honour Award will be given posthumously to Joseph Baratta, former president of The Alumni Association of Lakehead University.

*Photo Credits: Top: Munn Photography
Bottom: Robert Amaral*

Lakehead UNIVERSITY

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