
LAKEHEAD UNIVERSITY



AGORA

Thunder Bay

Ontario, Canada

Vol.12, Number 4

May 1995

Convocation 1995

**Two Anniversaries to Celebrate:
Lakehead's 30th
Thunder Bay's 25th**

It seems fitting this year, as Thunder Bay celebrates its 25th Anniversary, that Lakehead University will confer an honorary degree on the city's first mayor, Saul Laskin.

Joining him on stage at the Community Auditorium will be author Timothy Findley, genetics researcher (and Lakehead alumna) Helen Donis-Keller, and engineering professor Monique Frize.

Annette Augustine, a former member of the Board of Governors and now Co-Chair of the Music and Visual Arts Centre fund-raising campaign, will be awarded the title of Fellow of the University during the morning ceremony.

Robert J. Gregor, president of James-River Marathon Ltd., will receive the Alumni Honour Award in the afternoon.

In addition, eight professors will accept the title of Professor Emeritus including Dr. George Merrill who, for many years, has carried the mace and led the graduands up onto the Convocation stage to the music of Elgar's *Pomp and Circumstance*.

Assistant Registrar Brenda Nelson says 1995 will be another record-breaking year with close to 2000 students expected to graduate.

After the morning's ceremonies, faculty, staff, students and their guests are invited to join Chancellor Lois Wilson on campus for a joint celebration in honour of two anniversaries: Lakehead's 30th and Thunder Bay's 25th.



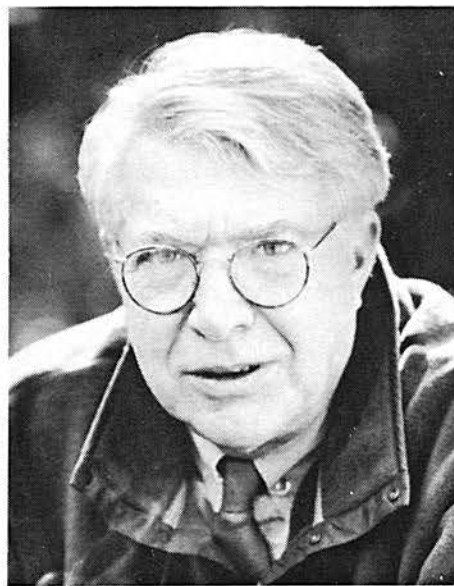
Saul Laskin
The Degree of Doctor of Laws
Honoris Causa -- Morning Convocation



Monique Frize
The Degree of Doctor of Engineering
Honoris Causa -- Afternoon Convocation

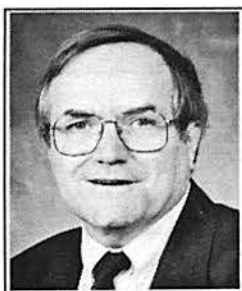


Helen Donis-Keller
The Degree of Doctor of Science
Honoris Causa -- Afternoon Convocation



Timothy Findley
The Degree of Doctor of Letters
Honoris Causa -- Morning Convocation

Inside: Aids Education Programs -- Are they Working?... Contribution to Teaching Awards...Biomechanics



Dr. Robert Rosehart
President
Lakehead University

It does not seem like a long time since my last column, so this one will be short.

Budget 1995-96

The Government of Ontario has still not given us our specific allocations for 1995-96 but, with or without the data, we will ask the Board of Governors, at their April delayed meeting on May 26, 1995, to approve the 95-96 operating budget. I have stressed to the Deputy Minister the need to get this type of information out in a more timely manner. The 95-96 fiscal year started May 1, 1995!

Beyond '95

Throughout the public and broader public sector, beyond 1995 promises to be a challenging time. Challenge does, however, present opportunity for creativity and innovation, and we need to be up for the issues we will, as an institution, have to collectively work out. In the interim, I have detected a sort of "wait and see" attitude among most staff, faculty and administration and, although I can relate to this from a human nature and behaviour perspective, it comes up short in terms of a planning model. Having said the above, I also concede that it is difficult to know or to give too much direction until we see the lay of the land. I expect the new Ontario Government (whatever party wins) will bring in a budget in early fall which will include the transfer reduction targets. This will be our first concrete signal as to the magnitude of the challenge before Lakehead. As well, the enrolment dust will have settled, and we can then look at where we may start over the next three to five years from a student enrolment perspective. Finishing off 1995 and entering 1996 will, as well, see the end of the Social Contract.

In consideration of the above, I have been encouraging the Vice-Presidents, Deans and Directors to preserve as much flexibility in staff and faculty appointments as possible and, as well, to present maximum opportunity to fill openings from within in order to continue our commitments to our existing faculty and staff. Although this is not possible in all cases, increasingly, it will be seriously looked at when openings occur.

Ontario Election 1995

The talk continues. Little focus on universities yet except some philosophical remarks from Mike Harris, P.C. Leader on the issue of tenure. All tenured faculty might be interested in his perspective -- Linda Phillips has a transcript if you are interested.

Convocation 1995

The Convocation is shaping up to be a special 30th Birthday Party for Lakehead University and a special recognition of the City of Thunder Bay's Silver Jubilee. I encourage all of the faculty to come out and see the pinnacle of your efforts over the years. As you know, over the years, attendance at Convocation has not been stellar. I would remind readers that, increasingly, universities are being held more and more accountable to the public, and this is one very public occasion. Besides, your students would like to see you there.

SSHRC INTERNATIONAL SUMMER INSTITUTE

"Challenge '95: Social Science Perspectives on Health Service Delivery Issues in Rural and Remote Areas" - August 14-24, 1995

Eight teams were selected by an international and interdisciplinary panel of senior social scientists, to participate in this 11-day event. All teams have an inter-institutional membership and comprise both established and new scholars. The home institution of the team leaders are --

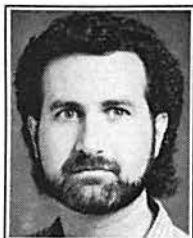
University of New England, Armidale, NSW	Australia
University of Florida, Gainesville, Florida	USA
University of Maine, Orono, Maine	USA
Alberta Cancer Board, Calgary, Alberta	Canada
University of Windsor, Ontario	Canada
University of Lethbridge, Alberta	Canada
Lakehead University, Thunder Bay, Ontario	Canada
Laurentian University, Sudbury, Ontario	Canada

Lakehead University will be well represented, having members on three of the eight teams. **J. Farrell** (Kinesiology), **L. McKay** (Nursing), **J. Park** (NHRRU), **J. Tan** (Psychology), with **B. Cohen** (Community Health Science, University of Manitoba) will form one team led by **L. Diem** (Nursing). **M.L. Kelley** (NECAH) and **J.B. Minore** (NHRRU) will participate on teams initiated by Laurentian and Windsor Universities respectively.

Health Canada and the Medical Research Council of Canada have recently awarded grants in support of the Institute. They recognize the Institute offers unrivalled opportunity for the establishment of ongoing and lasting contacts between international scholars who share similar interests, and for the development of joint research initiatives in this important area. This is the first MRC grant to be awarded to Lakehead University. For further information, contact Jean Engholm, Coordinator, at 343-2137.



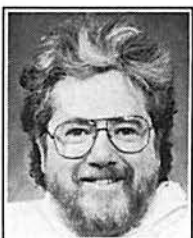
Lakehead University congratulates the recipients of the Contribution to Teaching Award for 1994-95:



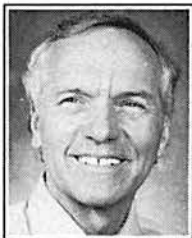
Dr. Aris Carastathis
Department of Music



Dr. Scott Hamilton
Department of Anthropology



Dr. Doug West
Department of Political Studies



Dr. Daniel Klassen
Faculty of Education

Lakehead University Wins



Thunder Bay Wins is the first community-based lottery in Ontario which serves over 90 not-for-profit agencies. As recipient of the allocation proceeds, Lakehead University has awarded deserving students substantial bursary dollars to help offset their education costs. This year we were fortunate to receive over \$4400 which assisted over 15 students. We salute Thunder Bay Wins!

Students receiving a \$300 bursary include: Dana Biemacki, Bachelor of Education, Stacey Blais, Bachelor of Science-Nursing, Tracey Cressey, Bachelor of Arts/Bachelor of Education, Michelle Crnkovich, Bachelor of Science-Nursing, Allison Cyr, Honours Bachelor of Science-Medical Lab, Delia Grandinetti, Bachelor of Arts/Bachelor of Education, Todd Irwin, Bachelor of Arts/Bachelor of Education, Clinton Kraft, Bachelor of Education, Anne Lamesse, Bachelor of Science-Nursing, Lori Naccarato, Bachelor of Arts, Bachelor of Education, Carrie Paukstys, Bachelor of Education, Andrea Peden, Honours Bachelor of Arts, Tammy Pentney, Bachelor of Science-Nursing, Todd Tran, Bachelor of Science-Nursing, Chinaeme Ukwuoma, Bachelor of Science-Nursing.

Lakehead University was well represented at the 4th Circumpolar Universities Cooperation Conference at the University of Northern British Columbia in Prince George where Geoff Weller, our former VP (Academic), is President.



John Whitfield represented Lakehead's administration. Marg Boone, Lorne McDougall, Michel Morton and June O'Brien of the School of Nursing, all presented papers. Lorne and June presented their paper entitled *The Native Nurses Entry Program and the Lakehead University School of Nursing: Supporting Culturally Sensitive Health Care Delivery*.

In addition, the NNEP promotion/recruitment display was mounted for the information of conference participants. Michel's presentation, *Understanding Attrition Among Aboriginal Nursing Students*, described research Marg Boone, Karen Poole and Michel are doing. Marg also presented a paper *Understanding One Another's Roles: A Critical Issue for Multidisciplinary Health Team members working in Northern Rural Communities*. This paper described the work of Marg, Bruce Minore (NHRRU), Mae Katt and Peggy Kinch (Nishnawbe Aski Nation).

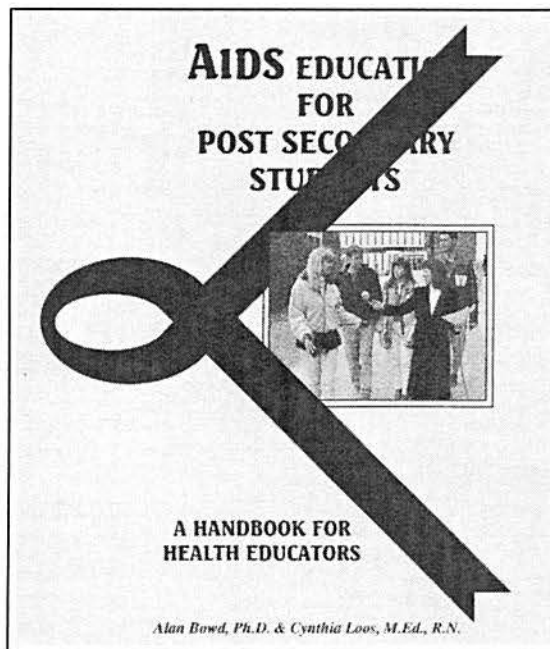
June O'Brien, John Whitfield, Lorne McDougall and Michel Morton attended the 4th Circumpolar Universities Cooperation Conference at the University of Northern British Columbia in Prince George last February.

Aids Education Programs Are They Working?

Researchers at Lakehead University have completed a three-year study investigating the ways young people entering university from high school are prepared to cope with the threat of AIDS. The work was supported by grants from the Max Bell Foundation and the Canadian Foundation for AIDS research.

Nursing professor Cynthia Loos and educational psychologist Alan Bowd began the project by surveying first year students coming directly to the campus from high school. Students were asked questions about their own sexual behaviour, their knowledge about AIDS and safer sex, and their communication skills and ability to change behaviour that might put them at risk for infection.

Through the subsequent year a variety of activities and resources were made available to all students and a follow-up survey sought to discover how effective each approach was. During the project's



second year similar surveys were conducted and important changes made in several parts of the educational program. In all, approximately one thousand students directly participated in the study, several hundred of them taking part in specific activities.

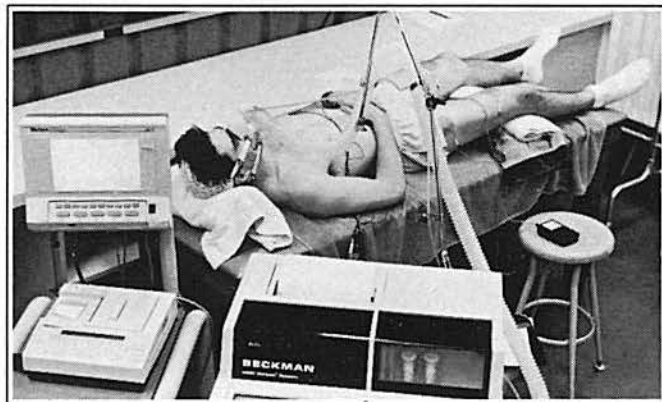
An important outcome of the study is an AIDS Education Package for Post Secondary Students. This consists of a lively and informative hour-long video with accompanying activities and resources. The video was made entirely on campus and features students in frank discussions of how to practise safer, responsible sex in the second half of the nineties. Young women form the group in which AIDS is now increasing most rapidly. The video and some of its accompanying material take a close look at some of the different needs of young women and men in avoiding HIV and other sexually transmitted diseases.

"We would like every college and university campus in Canada to have one of our AIDS Education Packages," says Professor Loos. "Thanks to the help received in production from the Max Bell Foundation, this should soon be possible."

Among the many findings reported by Cynthia Loos and Alan Bowd were:

- Students were generally factually well-informed about AIDS and other sexually transmitted diseases. Many thank high school programs for this but believe they should begin earlier.
- The desire to enquire concerning a partner's past sex behaviour decreases as time in university increases.
- Students who had engaged in unprotected sex with a number of partners judged their risk level for AIDS no higher than students who were in monogamous relationships. Many of the nineteen-year-olds took the dangerous view "it can't happen to me."
- Young women were more likely to insist on safer sex than were males. They were also better communicators, and more likely to seek out current information on AIDS.

To enquire about the AIDS Education Package for Post Secondary Students contact
Cynthia Loos at Lakehead University, School of Nursing, Telephone (807) 343-8733 or Fax (807) 343-8246



School of Kinesiology

Dr. Thomas M.K. Song and graduate student Ron Wilson have been working on the effects of neuromuscular electrical stimulation (NMEs) of various frequencies and intensities on energy metabolism. Neuromuscular electrical stimulation is commonly used in rehabilitation from injuries and to improve strength. Little study has been done on the effects of various frequencies and intensities of NMEs on energy metabolism. The study attempted to provide the most efficient and least painful electrical stimulation training program for the able, the disabled and athletes.

Call for Papers and Workshop Presentations for Shaping Tomorrow's North — The Role of Tourism and Recreation — An International Conference for Industry, Government and Researchers

**Thunder Bay, Ontario
October 12-15, 1995**

Paper sessions and workshop themes: challenges in northern tourism; native people and tourism; research needs; culture and tourism; nature-oriented recreation; marketing strategies; eco-tourism; adventure recreation; environmental protections; planning for tourism and recreation; regional initiatives; land use conflicts.

presented by:

Centre for Northern Studies
Lakehead University
Phone: 807-343-8360
Fax: 807-343-8100
E-mail: robbie.ferguson@lakeheadu.ca

Research on the 1995 Nordic World Ski Championships

In late 1992, a group of Lakehead researchers came together to form the Nordic Championships Research Centre. The objectives of the centre included facilitating and encouraging research on various aspects of this special sporting event. Several of the research projects initiated under the auspices of the centre are now coming to fruition. Among these are two projects undertaken by Dr. Dave Twynam of the School of Outdoor Recreation, Parks and Tourism and Dr. Margaret Johnston of the Centre for Northern Studies and Department of Geography.



Both projects were designed to examine the nature of perceptions, behaviours, and attitudes related to the Championships, with two specific groups surveyed through the use of questionnaires: spectators and community residents.

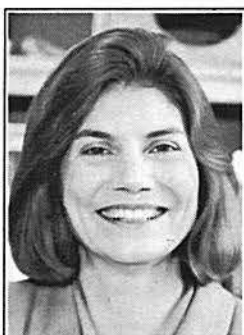
The spectator survey took place on site with 350 visitors and 300 resident spectators responding after random interception. Visitors were questioned particularly about their views of the host community and their levels of use and satisfaction with tourist attractions and infrastructure. All respondents were asked about their experiences at the event and their views on specific potential impacts of the Championships.

The survey of community residents measures attitudes toward the event, perceived effects on the community, and respondents' involvement in the event. Three cycles of surveying were planned. The first phase occurred in December, the second immediately following the close of the Championships, and the third will occur in the autumn of 1995. Dr. John Shultis, formerly of the Outdoor Recreation, Parks and Tourism program, is also associated with this component of the research.

Results from these surveys will help in assessing the impacts of the Championships on the community and the ways in which various segments of the Thunder Bay population experienced the event. Though not commissioned by the Championships Organizing Committee or City Council, it is expected that both groups might be interested in the results.

HELEN DONIS-KELLER

After graduating with an Honours Bachelor of Science Degree in Biology from Lakehead University in 1975, Helen Donis-Keller



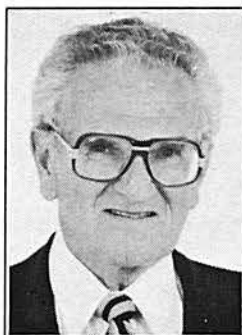
went on to complete a PhD in Biochemistry and Molecular Biology from Harvard University and is now working with the Washington University School of Medicine. Her title is Professor of Surgery and Genetics, and Director of the Division of Human Molecular Genetics, Department of Surgery. She also holds joint appointments in the Department of Psychiatry and Genetics.

In the early 1980s while working for Collaborative Research, Inc. in Cambridge, Massachusetts, Dr. Donis-Keller led a project which included mapping the gene for cystic fibrosis to human chromosome 7.

Recently, her laboratory has been active in the construction of genetic maps of the human genome, in identifying genes responsible for inherited disorders including some forms of cancer, and in developing predictive tests for these disorders. She has also been involved in studies to define the current status of genetic testing and recommending policy regarding the use of genetic information.

SAUL LASKIN

A former alderman for the City of Port Arthur from 1959 to 1960, Saul Laskin served as Mayor of Port Arthur from 1962 to 1969 and was the first Mayor of the City of Thunder Bay, serving from 1970 to 1972.



Born in Fort William, Saul Laskin received his secondary education at Fort William Collegiate Institute and later at Harbord Collegiate Institute in Toronto. He subsequently earned a diploma in Business Administration from the University of Washington.

In addition to serving as president of Laskin's Furniture from 1946 until his retirement in 1988, Mr. Laskin has been active in community activities in Thunder Bay for many years. His achievements include being past president of Shaarey Shomayim Synagogue, the Port Arthur Red Cross, the Ontario Mayors and Reeves, B'nai Brith Lodge, the V.I.P. Independent Purchasers, and the Port Arthur Rotary Club. He has also served as past Chairman of the Advisory Board of the Unemployment Commission of Canada, and was a past Chairman of the Board of Governors of Lakehead University, having served on the Board from 1965 to 1973 and from 1975 to 1982.

MONIQUE FRIZE

Much of Monique Frize's career has been devoted to increasing opportunities for women in engineering.



In December, 1989, she was appointed the first holder of the Northern Telecom-NSERC Women in Engineering Chair at the University of New Brunswick in Fredericton where she had the responsibility to develop programs to recruit and retain women in the profession.

Dr. Frize was the first woman to study engineering at an Ottawa University. She graduated with a Bachelor of Applied Science (Electrical Engineering) at the University of Ottawa in 1966, and then continued her studies at Imperial College in London where she obtained a Master's in Philosophy in Electrical Engineering (Engineering in Medicine) in 1970.

In 1986, she completed a Master's of Business Administration from the Universite de Moncton in New Brunswick and in 1989 a Doctorate from Erasmus Universiteit in Rotterdam, the Netherlands.

At UNB, Dr. Frize teaches in the Department of Electrical Engineering and is a research faculty member of the Biomedical Engineering Institute. She currently chairs a NSERC Task force whose focus will be to report how to increase women's participation in scholarship and university teaching in the fields of science and engineering.

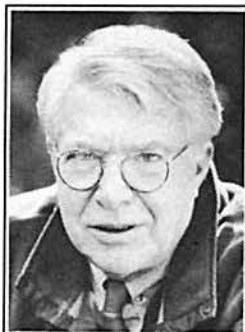
New this Year: Convocation Eve moves to the Outpost

The annual Convocation Eve Celebration will be a little different this year. Instead of it being in the Faculty Lounge, the evening celebration for graduating students and their families is being held in the Student Centre. From 7:00 to 8:00 pm, a complimentary beef-on-a-bun dinner will be served, followed by the introduction of the Honorary Degree Recipients and the Alumni Honour Award Recipient. Music and dancing will follow. All students, alumni, staff, faculty and friends are welcome to attend. For more information contact Kristine Carey at Alumni Services (807) 343-8155.



TIMOTHY FINDLEY

Timothy Findley's first career was in the theatre; he was a charter company member of Ontario's Stratford Shakespearean Festival in



1953, and later appeared in several European capitals, in New York and Toronto, touring both the United Kingdom and the United States in Thornton Wilder's *The Matchmaker*, starring Ruth Gordon. With the encouragement of both Wilder and Gordon, by 1963 Findley turned to full-time writing, and first came to prominence with his third novel, *The Wars*, winner of a Governor-General's Award (1977) and now a Canadian classic. Following such best-sellers as *Famous Last Words* (1981), his first mystery - *The Telling of Lies* - was awarded an "Edgar" in 1989.

His most recent collection of short fiction, *Stones*, won Ontario's Trillium Award in 1989, while his first book of non-fiction, *Inside Memory: Pages from a Writer's Workbook*, in 1991 made him the first two-time winner of a Canadian Authors Association award. Other books and plays include *Not Wanted on the Voyage*, *Headhunter*, and *The Stillborn Lover*.

In 1994, Findley's body of work earned him the Toronto Arts Award in Writing and Publishing. He is an Officer of the Order of Canada (1986) and has also been awarded the Order of Ontario (1991) as well as several Honorary Doctorates.

Professors Emeriti:

Dr. Willem H. Baarschers
Dr. Edward Bauman
Dr. Donald Carpenter
Dr. Robert E. Farmer, Jr.

- Department of Chemistry
- Department of Psychology
- Department of Social Work
- Faculty of Forestry

Professor D. Gwynlleu Hughes
Dr. Virshwar V. Paranjape
Dr. John Warren
Dr. George Merrill

- Department of Physics
- Department of Physics
- Department of Physics
- Department of English

ANNETTE AUGUSTINE

Fellow of the University

Annette Augustine is a great friend of Lakehead University, both in spirit and action.

From 1989-93 she was a member of the Lakehead Board of Governors where she served on the Investment, Nominating and Executive Committees. During that time she and Syd Halter became Co-Chairs of a largely grassroots fundraising campaign which has succeeded in surpassing its goal of \$500,000 for the Lakehead University Music and Visual Arts Centre.

Augustine was pivotal in helping to build the National Exhibition Centre, currently the Thunder Bay Art Gallery. In recent years she served on the Board of the Art Gallery of Ontario where she worked to create a greater awareness about the North and its cultural needs.

Born in Kitchener, Augustine graduated from the Ontario College of Art in 1951. She and her husband, Dr. John Augustine, have been consistent generous supporters of Lakehead University.



ROBERT J. GREGOR

Alumni Honour Award

Robert J. Gregor, the dynamic president of James River Marathon Ltd., and a lifelong resident of Northern Ontario, will receive the prestigious Alumni Honour Award this year presented by the Alumni Association.

Born in Sudbury, Gregor graduated from Lakehead in 1970 with a Bachelor of Arts in Economics & Political Studies and went on to study at the University of Manitoba in the pre-masters program. He joined the Marathon kraft pulp mill operation in 1972 and worked his way up through the ranks of the company to become president in 1989.



Gregor is being recognized for his achievements in economic development and environmental concern, and for his exceptional commitment to improving the quality of life in his community. He is the recipient of the Northern Ontario Business -- Executive of the Year -- Award of Merit, the Amercian Economic Development Council Award of Excellence, and the James River Corporation Gold Key Award for Environmental Achievement.

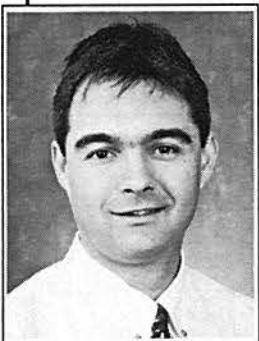


Having completed her education as a mature student, **Gloria Fraser** feels she has much in common with many of the aboriginal students who see her in her capacity as Native Counsellor at Lakehead.

She is also sympathetic to students with special needs since she has had to overcome both physical and learning disabilities.

Fraser spent six years of her childhood in a body cast because of a congenital bone disease. She was ten years old when she started school and with such difficulties as dyslexia and a speech impairment to overcome, it was a considerable achievement to eventually land a bookkeeping job in her hometown of Lunenburg, Nova Scotia. Gloria soon became bored, however, and began to search for schools that could meet her special needs. After some academic upgrading, she was able to complete the Bachelor of Science program at Brigham Young University in Provo, Utah. She then returned to Canada to complete her Bachelor of Education and Master of Educational Psychology at Acadia University. She has since worked with emotionally disturbed children through the Newfoundland school system and for Integrated Services for Northern Children in Pickle Lake, Ontario.

Fraser, a Micmac, is deeply interested in all things relating to her aboriginal heritage. She also enjoys photography, hiking, reading, and a number of arts and crafts activities. Her heroes? Albert Einstein and Helen Keller.



As a Lakehead University alumnus who was born and raised in Mississauga, **Chris White** is happy with his position as Secondary School Liaison Officer in the Registrar's office. He is responsible for admissions, counselling and liaisons which includes travelling and speaking to students in high schools and community colleges around Ontario.

White completed an Honours Bachelor of Physical Education and one-year Bachelor of Education. He first volunteered in the Registrar's Office in 1991, and he felt then that this was an area he would like to pursue. Other jobs have included supply teaching, three years as Residence Assistant and summers working for Conference Services. As Liaison Officer, White says it is his job to be accessible, to enlighten, and to make students aware of what is available at Lakehead both academically and socially.

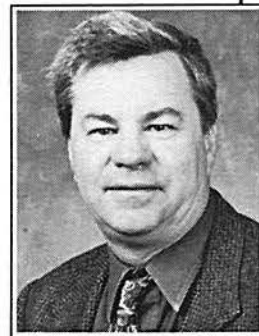
As you would expect from a Phys Ed major, sports occupy a great part of Chris White's leisure time, but he also enjoys music and reading. Most people would be surprised to learn that he actually earned money working as a movie/television actor before leaving the Toronto area.

Ray Rivard, one of the first graduates of Lakehead's degree program in Forestry and a former member of the Alumni Association's Board of Directors, is back on campus -- this time as an employee in the Office of Graduate Studies and Research.

As Acting Research Officer, Rivard negotiates funding for research projects and then monitors their progress especially the financial aspects.

Rivard's credentials are impressive. He spent almost a decade working in the forest industry before becoming Regional Development Economist for the Ministry of Development and Mines. In the 1990s, he has been Manager of the Ministry of Tourism and Recreation for Thunder Bay and Sault Ste. Marie, and partner/manager of Loch Lomond/Candy Mountain Ski Resort. His wife Judy is owner and operator of Uniforms Plus on Memorial Ave.

The Rivards have three children: a daughter Shannon who has just graduated from Queen's, Jayme, a student at the University of North Dakota, and Jeff who is finishing high school. Now that the children are leaving the nest, Ray and Judy have a new project in the works. In about a year, they plan to open a bed and breakfast establishment in the city's downtown south core.

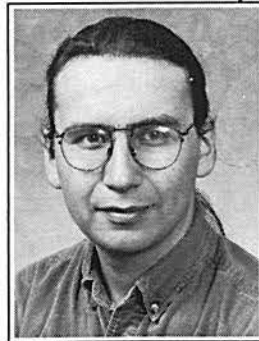


Since January, **Rob Olivier** has been Program Co-ordinator of the Native Access Program for Engineering (NAPE). Olivier, who grew up in Homepayne, Ontario, completed his honours degree in civil engineering at the University of Windsor. This co-op program allowed him to acquire a broad range of practical experience working with traffic and roads engineering for the City of Windsor, as a junior construction engineer in Toronto, and with a consulting firm in Sault Ste. Marie. After graduation, Olivier was employed in the Technical Services Department of a tribal council.

As NAPE's co-ordinator, Olivier is largely concerned with the administration and promotion of the program. He does some tutoring, however, and finds working with the NAPE students particularly rewarding.

In his leisure time, Olivier likes to run, cycle, hike, fish and photograph our rugged northern landscape. Indoor pleasures include working with computers and reading -- "lots."

Rob says the most surprising thing about him is that he is an engineer who does not play golf -- a rare specimen it seems.



**SCHOOL OF KINESIOLOGY
to host
XIII INTERNATIONAL SYMPOSIUM OF
BIOMECHANICS IN SPORT
July 18-20, 1995**

The month of July will be a busy time for the School of Kinesiology as more than 200 delegates are expected to take part in the XIII International Symposium of Biomechanics in Sport.

Researchers presenting papers at the Symposium include Pekka Lutanen from the Department of Biology of Physical Activity at the University of Jyväskylä, Finland; Frantisek Vaverka from the Laboratory of Human Movement Studies at the Palacky University of Czechoslovakia; Nigel Gleeson from the University of Staffordshire, England; Lufteruis Tsarouchas, of the Hellenic Sport Institute in Athens, Greece; and Ross Sanders from the School of Physical Education at the University of Otago, New Zealand. Specific areas of discussion will be sport biomechanics, coaching and teaching, sport and special populations, training and rehabilitation and equipment design.

The conference Chair is Associate Professor Tony Bauer who has been at Lakehead University since 1984. Dr. Bauer's past research interests have included the Biomechanics of Exercise and Sport, the Effects of Footwear on Balance and Postural Control while his current study involves the Biomechanical Measurement of Human Power Production in Skiing. The social convenor of the XIII International Symposium is Associate Professor Moira McPherson who is also Director of the new Sport Research and Testing Institute at Big Thunder Sports Park. Dr. McPherson's recent interests have been in the area of applied sport biomechanics of winter activities and she is currently working with the National Cross-Country, Figure Skating and Ski Jumping Teams on Technique Assessment and Coaching Development.

This is the first time that such a conference has been held at Lakehead University and it is a sign of the high quality of academic research being carried out at the School of Kinesiology. Not only will participants be involved in the conference proceedings, but there is a full schedule of recreational activities planned to highlight the Thunder Bay area. Special activities include salmon fishing, a canoe trip, nightly entertainment and dancing, an informal barbecue, slide shows, a First Nations Pow-Wow, local bus tours and closing ceremonies, which will be held at Old Fort William.

Dr. Bauer and Dr. McPherson invite the residents of Thunder Bay and Lakehead University alumni to register for the conference and enjoy some of the world's most accredited researchers and practitioners discuss current concepts in biomechanics and sport.

For more information on the XIII International Symposium of Biomechanics in Sport, or on purchasing the proceedings of the Conference, contact the University School of Kinesiology at (807) 343-8110.

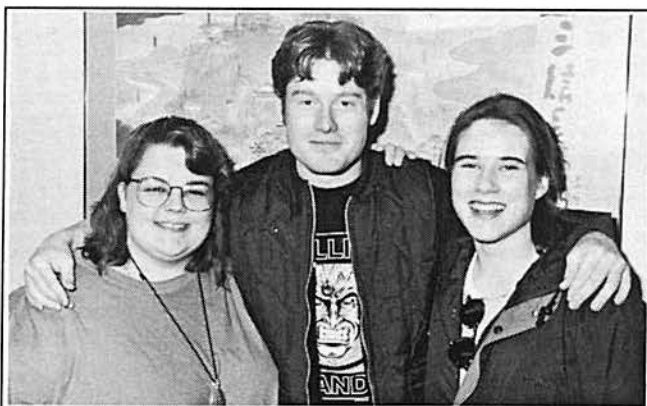
-- Tony McQuilter

Best Newsletter

AGORA

Lakehead University's staff and faculty newsletter was presented with the award for "Best Newsletter" at the Thunder Bay Press Club's annual media awards dinner last month. In addition two new Science/Research Awards sponsored by Lakehead University were presented. Winners this year were Laura Boast, a reporter with The Chronicle-Journal/The Times-News, and Mark Oldfield and his team from MCTV in Sudbury.

BOUND FOR JAPAN



For three months this summer Shelly Lyn Perozak, Robert Dew, Lindsay Baker, and Kathryn Hauck (not shown) will be taking part in an exchange program at Lakehead's sister institution in Japan -- Gifu University of Education and Languages. The students will stay with host families, study basic Japanese and learn about Japanese culture and society through lectures, class discussions and field trips.

THANK YOU

On behalf of Lakehead University Community Council we wish to express our sincere appreciation to the University Community for their participation in fund-raising for LUCC. So far we have accumulated \$767 which will be used over the year to support the various children's activities. During the clean up/garbage collection day in December the University donated \$1 per garbage bag collected with a grand total of \$515. We have received several donations plus the annual donation from LUSU. We also have a penny collection and a monthly 50/50 draw with tickets available at the switchboard. We will also accept Canadian Tire money which can be left at the switchboard. We appreciate your continued support.

Cheryl Balacko, Bookstore
Norma Gibson, Switchboard
Heather Williams, Payroll

WHAT'S HAPPENING IN THE LIBRARY



NEW AND UPCOMING CD-ROM PRODUCTS IN THE CHANCELLOR PATERSON LIBRARY

ELECTRONIC HRAF

The Human Relations Area Files (HRAF) is a collection of resource materials on selected cultures from all major areas of the world. This collection has been previously issued in microfiche format, but is now being issued only on CD-ROM. This first CD-ROM installment of HRAF contains text and graphics covering fifteen cultures. Cultures include Chinese-Americans, Chinese-Canadians, Cajuns and Trobriands.

Oxford English Dictionary on CD-ROM

This is the CD-ROM version of the second edition of The Oxford English Dictionary. This dictionary is a record of the history and development of the language since its early origins before the Norman Conquest. Each entry traces the development of forms and meanings of a word in chronological order. This historical information is illustrated with quotations.

HYDAT CD-ROM

HYDAT contains water quantity and sediment data collected by Environment Canada from over 3,500 active stations and some 4,200 discontinued sites across Canada. Data ranges from the year 1850 to the present.

For more information on these or any other CD-ROM product, please contact Valerie Gibbons at extension 8129.

NEW AND UPCOMING SOURCES IN THE NORTHERN STUDIES RESOURCE CENTRE

Bibliography of Native North Americans on CD-ROM

This CD-ROM includes over 60,000 citations to "journal articles, essays, monographs, dissertations and U.S. government documents related to Native North American history, culture and life". It replaces the Ethnographic Bibliography of North America.

Electronic Finding Aids for Indian Affairs RG10

These finding aids allow for quick access to the records found in Indian Affairs RG10.

ASTIS Bibliography

(Arctic Science and Technology Information System)

The ASTIS Bibliography provides bibliographic citations and descriptions of research projects on the Canadian Arctic. Currently, this bibliography is available in the Centre on microfiche. In June, this Bibliography will be available for searching on CD-ROM.

For more information on these or other reference sources in the Northern Studies Resource Centre please contact Louise Wuorinen at extension 8728.

Lakehead University Injury Statistics January 1- April 30, 1995

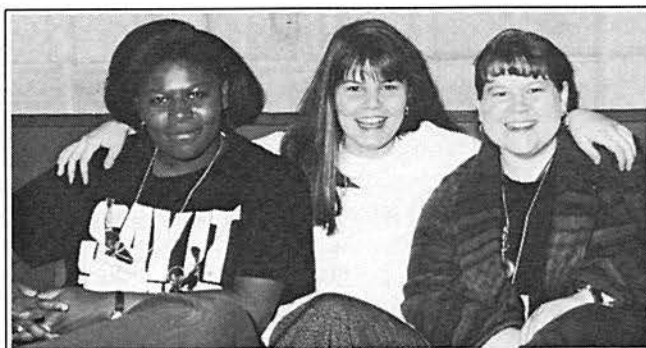
	COMPENSABLE INJURIES	
	Jan. 1-April 30 1995	Jan. 1-April 30 1994
Medical Aid Injuries		
Approved	15	24
Pending Decision by WCB	8	0
Lost Time Injuries		
Approved	1	5
Pending Decision by WCB	1	0
Number of Days Lost		
On Approved Claims	6	36
On Claims Pending	1	0

Two summer students will be joining the Human Resources--Health & Safety staff from May to August of this year.

One of our students will be working behind the scenes setting up a WCB database. The database will help us to track trends in injuries and accidents, and will provide us with the means to easily calculate WCB surcharges and/or rebates under the New Experimental Experience Rating System (NEER). We anticipate that the information will be particularly useful to managers and supervisors in further developing accident prevention programs in their own departments.

Our second student will be visiting staff who are currently using computers on the job. The student will be evaluating both computer work station design, and job design/task organization. As well, he/she will document injuries and/or physical discomfort associated with each individual's use of his/her computer. A final report outlining a prioritized list of work stations requiring upgrading will be issued at the end of this project.

"Working together to create a safe and healthy environment for work and study."



Congratulations to the newly-elected LUSU executive for 1995-96: President Adele Ritchie (centre), VP Student Issues Nicole Lewis (left), and VP Finance Sonja Hansen.

DOWN UNDER

Reminder: There are video and cassette tapes available for borrowing from the Human Resources Department.

Health and Safety Certification

Two members of the Lakehead University Joint Health and Safety Committee (JHSC) recently completed training which enabled them to become designated as *Certified Members* of the JHSC. Norma Gibson (OPEIU), representing worker members of the committee, and Peter Kerr, representing management members of the committee, attended three weeks of training with the Workers' Health & Safety Centre and the Industrial Accident Prevention Association respectively.

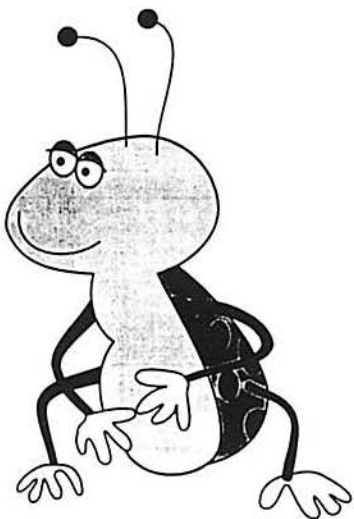
After completion of the training, Norma and Peter submitted a hazard analysis to the Workplace Health and Safety Agency to complete this portion of the certification process. Later this year they will attend sector-specific training, which is anticipated to last approximately one week.

The new designation carries with it both rights and responsibilities as outlined in the *Occupational Health & Safety Act*. These include the right to:

- investigate reports that dangerous circumstances exist;
- jointly order the University to stop dangerous work;
- conduct workplace inspections; and
- assist in the investigation of a work refusal.

Norma and Peter will work together to enhance the internal responsibility system of the University in its mission to provide a safe and healthy environment for work and study. Congratulations!

Something Bugging You?



**Call Your EAP
343-4626
For CONFIDENTIAL Help**

BuySmart#3:

Generic drugs help to significantly reduce drug expenditures. On average, they are priced between 40-50% lower than their brand name equivalents (Canadian Drug Manufacturers Association). Generic drugs are high quality and just as safe and effective as their brand name equivalents. Increased use of generic drugs could save our health plan substantial dollars annually, and still provide the employee the required medicine. Have you discussed the use of a generic substitute with your physician and/or pharmacist?

Frequently Asked Benefits Questions:

Q. Is there any advantage to being covered under our insurance plan when my spouse has family coverage where he/she works?

A. If the coverage is the same for both spouses, there is no advantage except in vision care, where you can claim your expenses under both policies. Check your spouse's plan carefully to see if both plans are really necessary. *It costs the University \$139.09 per month to pay for family benefits.*

Q. How do I submit claims for my spouse and children if both my spouse and I have coverage under different plans?

A. If both you and your spouse have coverage, you must submit your claims to our insurance plan, and your spouse must submit his/hers to his/her plan. Claims for your children must be submitted first under the plan of the parent with the earlier birthday in the year, i.e. if your birthday is in May and your spouse's is in November, your children's expenses must be submitted under your plan first, and any expenses not covered can then be submitted under your spouse's plan.

Quote of the Month: There are millions of adults who can't read or count, recent studies claim, and if you don't believe it, take a look at the folks in front of you at the express checkout.

Human Resources	Telephone	343-8334
	Fax number	346-7701

CALENDAR

To include your Department's event or activity in the Campus Calendar, please call Frances Harding at the Information Office at 343-8193 or mail your information to Avila Centre. Deadline for the June Agora is June 9, 1995.

MAY / JUNE



CONVOCATION EVE CELEBRATION Friday, May 26

Alumni, Faculty, Staff & Students are invited to the annual Convocation Eve Celebration which will be held in The Outpost.

7:00-8:00 pm

Complimentary Beef-on-a-Bun

8:00 - 8:30 pm Remarks

8:30 - 1:00 Music & Dancing

For more information contact Kristine Carey at Alumni Services 343-8155.

CONVOCATION Saturday, May 27

Thunder Bay Community Auditorium

Morning Convocation: 9:00 am

Afternoon Convocation: 2:30 pm

For more information

Call the Registrar at 343-8269

SCHOOL OF NURSING 30TH ANNIVERSARY

The School of Nursing's 30th Anniversary Reunion is set for the May 26-28 weekend. There are a number of activities planned for Saturday, May 27 culminating in a dinner with entertainment at Old Fort William. A Sunday brunch on campus has also been planned. The dinner will cost \$30 and brunch \$11. There is a lot of excitement about this weekend and many former faculty and alumni will be in attendance. Registration packages were sent out in early April. For more information contact Lori at the School of Nursing 343-8395.

1ST ANNUAL VISIONS DINNER

Tuesday, June 20

The CNIB and the Alumni Association present a special fundraising dinner featuring "The Wit and Witticism of Arthur Black," at the Italian Centennial Hall. Tickets are \$30. For information call 345-3341.

TEA-'N-TOTS'-FASHION Sunday, June 4

Nanabijou childcare centre is hosting an afternoon tea and children's fashion show (for kids aged 1-14 years) on Sunday, June 4 at 2:00 pm at the Da Vinci Centre's main hall. (doors open at 1:00 pm) There will be general information related to kids. Tickets (in advance): \$6 for adults, \$4 for children (at the door) \$7 for adults \$5 for children

Available from LUSU office, Kiddie Kobble, The Sunglass Club, and Elfabets.

CANADIAN OCCUPATIONAL HEALTH AND SAFETY WEEK June 12-19

Various activities and events will be occurring at workplaces throughout the City and at the Children's Festival. An Awards Luncheon recognizing outstanding achievement will be held on June 15. For more information, Call John Petherick at 343-8001.

INTERNATIONAL BIOMECHANICS CONFERENCE July 18-20

Hosted by the School of Kinesiology.

CHANCELLOR PATERSON LIBRARY HOURS

Spring Session - May 1 to June 15, 1995

Mon. to Thurs.	8:00 am to 10:30 pm
Friday:	8:00 am to 5:00 pm
Saturday:	11:00 am to 11:30 pm
Sunday:	1:00 pm to 9:00 pm

Monday May 22
(Victoria Day) the Library will be closed.

AGORA

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