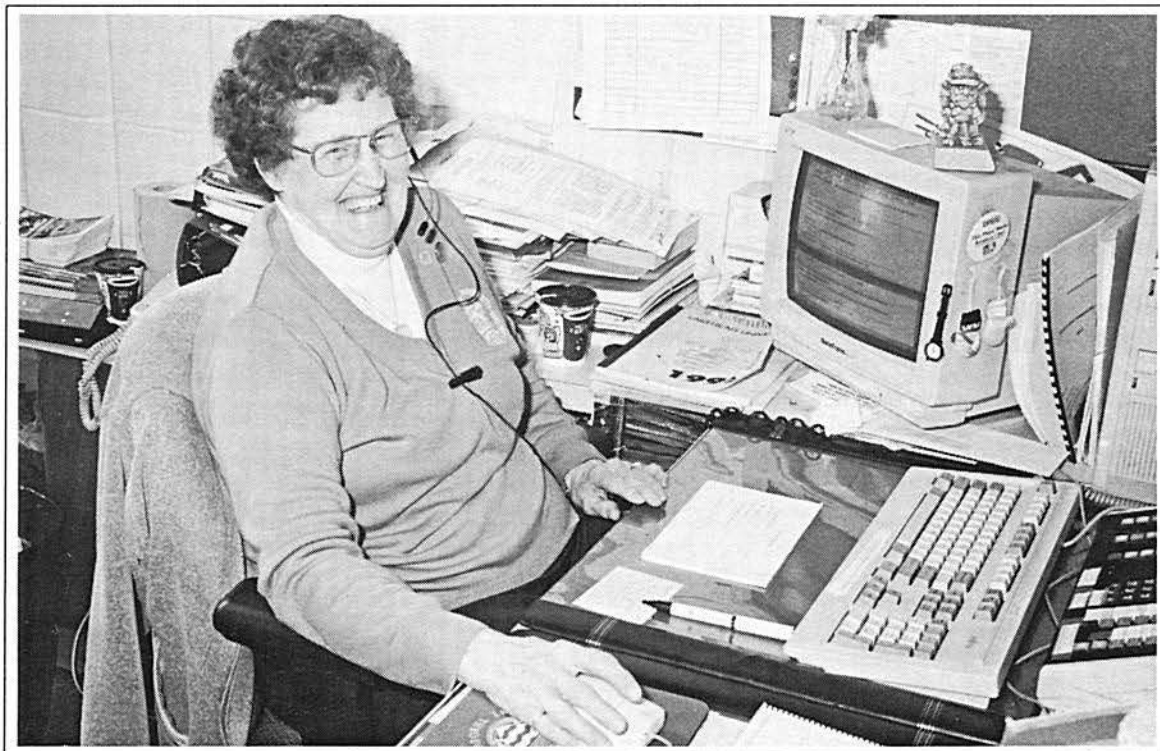




Agora

Thunder Bay, Ontario, Canada
April 1996, Vol. 13, No. 4

A NEWSLETTER FOR LAKEHEAD UNIVERSITY STAFF & FACULTY



Norma Gibson has received Lakehead's first Community Recognition Award to acknowledge the outstanding contribution she has made to Lakehead University through her work with the LU Community Council.

NORMA GIBSON

RECEIVES LU COMMUNITY RECOGNITION AWARD

It is fitting that the first Community Recognition Award should be given to Norma Gibson who has contributed so much to the social life of Lakehead University.

"With the many summer picnics and Christmas and Halloween parties she has organized in conjunction with the LU Community Council, Norma has ensured that children feel good about Lakehead University and could see where their parents work," says Joy Himmelman, Director of External Relations and chair of the selection committee. "She has made the campus a real place for families."

Gibson is retiring this June after 26 years as the University's Switchboard Operator -- a job for which she has affectionately become known as the voice of Lakehead University. Gibson started full-time at Lakehead in 1970 after having worked for 20 years as a Bell operator. She immediately became a member of the Office and Professional

Employees International Union (OPEIU), and two years later was elected Vice-President, a position she held up until the end of March.

"Norma and her long-time colleague, Joan Gerow, have provided the University with decades of outstanding service to all members of the University community and the the public at large," says Executive Director, University Services, Grant Walsh. "It will be strange to walk by Switchboard and not see (or hear) Norma Gibson in her rightful spot at the hub of internal communications."

Gibson believes Lakehead's Silver Jubilee was the most significant event to happen on campus. She enjoyed watching the different groups on campus come together to host the many celebrations in honour of LU's 25th Anniversary.

When asked "What impact do you feel you have had on the University?" she says, modestly, "Everybody impacts on everyone in some way." -- S. Bjorklund

INSIDE

More on the LU
Community
Recognition Award
on Page 7

EMPLOYEE SERVICE RECOGNITION

On April 10, 1996, Lakehead held a reception in the Faculty Lounge to honour those who have served the University for 20 and 30 years, as well as those who are retiring in 1996.

20 YEARS OF SERVICE IN 1996

Mary Boyer	Custodian, Campus Development
Janice Brown	Library Clerk, Chancellor Paterson Library
Anne Deighton	Head, Collections Development, Chan. Paterson Library
James Gellert	Dean, Faculty of Arts and Science
Marilyn Husiak	Acting Purchasing Manager
Sharon Kozak	Secretary, Athletics
*Peter Levis	Technologist, Faculty of Engineering
Tracey Marks	Undergraduate Scholarships & Awards Officer, Student Services
Andrew McFall	Grounds Lead Hand, Campus Development
Robert McNally	Receiver/Shipper, Campus Development
Kenneth Mehagan	Custodian, Campus Development
Randle Nelsen	Professor, Department of Sociology
David Nock	Professor, Department of Sociology

*Also Retiring in 1996

25 YEARS OF SERVICE IN 1996

Dale Barnes	Secretary to the Director of Finance
Robert Day	Professor, Faculty of Forestry
Carol Drebit	Accounts Analyst, Finance
Tom Hazenberg	Associate Professor, Faculty of Forestry
Werden Keeler	Professor and Chair, Department of Physics
Manfred Kehlenbeck	Professor and Chair, Department of Geology
Brian Moore	Technician, Faculty of Forestry
Linda Wood	Undergrad. Scholarships & Awards Assistant, Student Services

30 YEARS OF SERVICE IN 1996

*Henry Akervall	Professor & Director, Outdoor Recreation
*Doug Alexander	Associate Professor, Faculty of Business Administration
Kenneth Allan	Assistant Professor, Department of Psychology
Frederick Anderson	Professor, Department of Economics
Min-sun Chen	Professor, Department of History
Daniel Crozier	Associate Professor, Department of English
Joyce Forbes	Professor, Department of English
Albert Harding	Technician, Department of Chemistry
Margaret Hawton	Professor, Department of Physics
William Melnyk	Professor, Department of Psychology
*Henry North	Professor, Mechanical Engineering
*V. (Ginnie) Taylor	Library Assistant, Chancellor Paterson Library
Leona Wilson	Human Resources Officer

*Also Retiring in 1996

RETIREEES IN 1996

*Henry Akervall	Professor & Chair, Outdoor Recreation
Doug Alexander	Associate Professor, Faculty of Business Administration

Anne Arnold	Attendant, Security Services (Left in 1995)
Paul Barclay	Professor, Department of Biology
*Ralph Birston	Technician, Faculty of Forestry (CARIS)
*Aline Bresele	Acting Accounts Officer, Dept. of Finance
Paul Brezanoczy	Chief of Security Services
Anita Chen	Professor, Department of Sociology
*André Cloutier	Assistant Professor, Department of Languages
*Helen Coutts	Custodian, Campus Development
Maria Costanzo	Custodian, Campus Development
*Eileen Curran	Custodian, Campus Development
*Emil David	Associate Professor, Faculty of Forestry
Robert Day	Professor, Faculty of Forestry
*Evelyn Desruisseaux	Library Clerk, Chancellor Paterson Library
*Richard Freitag	Professor, Department of Biology
*Nick Gallo	Mechanic, Power House
*Norman Galloway	Shipper/Receiver Lead Hand, Campus Development
*Joan Gerow	Switchboard Operator, Office Services
Norma Gibson	Switchboard Operator, Office Services
*Mary Harris	Secretary to the Director of Campus Development
*Tom Hazenberg	Associate Professor, Faculty of Forestry
*Gwen Henry	Secretary, Department of Geography
*William Honey	Associate Professor, Faculty of Business Administration
*Ian Hoodless	Professor, Department of Chemistry
*Alan Hughes	Professor, Department of Chemistry
*Ruth Legacy	Custodian, Campus Development
Peter Levis	Technologist, Faculty of Engineering
*Ralph Mauro	Research Accounting Officer, Dept. of Finance
*Fred McIntosh	Chief Librarian, Chancellor Paterson Library
*Billy Morgan	Technician, Department of Chemistry
Henry North	Professor, Mechanical Engineering
*George Ozburn	Professor, Department of Biology
*Murray Patterson	Professor, Mechanical Engineering
*Verna Petrovich	Secretary, Department of Chemistry
*Daniel Pikiades	Custodian, Campus Development
Fred Poulter	Vice-President (Administration)
Frank Presenger	Central Control System Operator/Engineer, Campus Development
Dennis Roddy	Professor, Electrical Engineering
*Peter Rutherford	Associate Professor, Faculty of Education
Thomas Song	Professor, Kinesiology
*Jessie Sutherland	Co-ordinator, Health Unit
V. (Ginnie) Taylor	Library Assistant, Chancellor Paterson Library
*Lisle Thomson	Associate Professor, Outdoor Recreation
*Michael Turek	Superintendent of Housekeeping, Campus Development
*Don Watson	Director of Re-Engineering
*Ron Whistle	Maintenance A, Campus Development
Ernst Zimmermann	Professor, Department of History

*Early Exiters

LU SPORTS INSTITUTE OPENS AT BIGTHUNDER SPORTS PARK

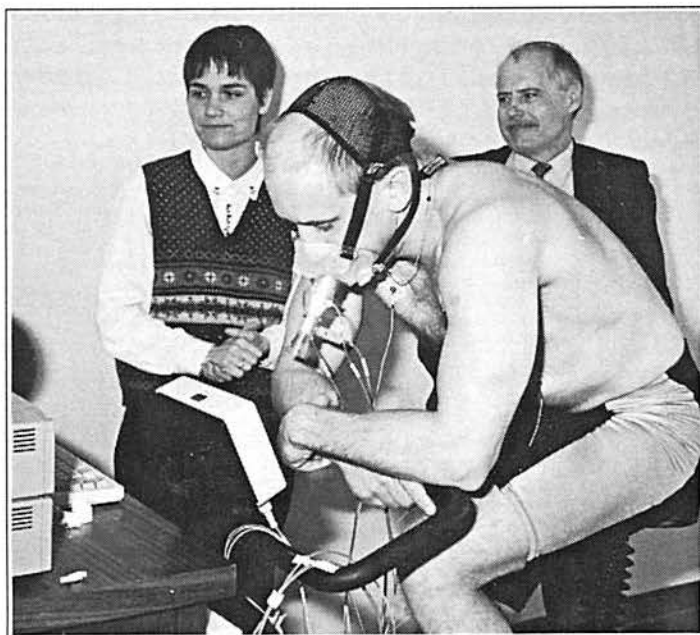
What a difference a year can make. In March of last year, 800 international journalists crammed into a new building at Big Thunder that was temporarily being used as a Media Centre for the 1995 Nordic World Ski Championships.

Today, the building has been refurbished, Doug Clarke has been hired as General Manager, and Lakehead University staff, students and faculty are tackling the challenges of running a first-rate Sports Institute.

The purpose of the **Lakehead University Sports Institute** is to provide a world-class centre focussed on sport science and medical support for athletes and coaches in a wide variety of sports. The Institute, housed in a 12,000 square-foot building that looks out over the spectacular ski jumps and cross-country trails at Big Thunder, offers a complete range of services tailored not only to athletes but to recreational participants and other special populations.

What began as a dream in the mind of Kinesiology professor and Director of the Institute, Moira McPherson, is now a reality. -- FH

Watch for more information on the LU Sports Institute in future issues of the Agora.



Dr. Teresa Socha, an Exercise Physiologist at the LU Sports Institute, puts an attendant through the paces on a state-of-the-art Metabolic Analysis System at the opening of the LU Sports Institute in March. Dr. John Whitfield, Vice-President Academic, looks on.

"A BIG HEART AND A BRILLIANT MIND"

Lakehead pays tribute to Ernst Robert Zimmermann
on the occasion of his retirement



Dr. Ernst Zimmermann and his wife Beverly Leaman were showered with good wishes at the fund-raising dinner held March 23, 1996 to establish an endowment for an annual award to a senior student in History.

Since coming to Thunder Bay in 1967, Professor Zimmermann has devoted his considerable talent and energy to many organizations including the

New Democratic Party, the Thunder Bay Historical Museum Society, the Canadian Civil Liberties Association, and the Thunder Bay Branch of the Canadian Institute for International Affairs.

At Lakehead University, Zimmermann has served on scores of administrative committees and has held a variety of positions including Chair of the Department of History, Dean of Arts, President of the Lakehead University Faculty Association, and member of the Senate and the Board of Governors.

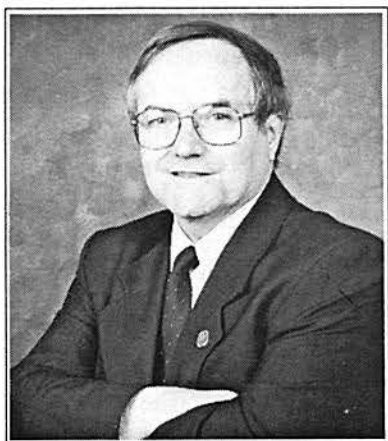
During the evening, many speeches were given by former students, friends and colleagues. In his opening remarks Professor Victor Smith of the Department of History jokingly suggested that Zimmermann's initials -- E.R. -- could just as easily stand for "extremely rambunctious," "excessively rude," "equally respectful," "energetically restive," and "entirely relentless."

Referring to his contributions to University governance, President of Lakehead Bob Rosehart, spoke of Zimmermann as being one of the "Team Lakehead" members -- dedicated, challenging, and always interesting. In their joint presentation, Jim and Judy Foulds spoke of Zimmermann's enormous loyalty to friends, his love of life and people, and his commitment to ideas and action.

Much was made of Professor Zimmermann's contribution to Senate over the years and more than one speaker suggested that Lakehead ought to retire his customary seat in the Senate Chamber (third chair to the left of the President). It was from this position that so many have heard his view, often prefaced by the now characteristic phrase: "Point of privilege, Mr. Chairman..." -- FH

Dr. Zimmermann has made a substantial contribution to the Zimmermann Fund which now totals \$12,347. If you wish to make a contribution, contact Jo-Anne Silverman, Senior Development Officer, (807) 343-8910.

Can't read foreign languages on the Internet in English Windows with a Web browser such as NetScape 2.0 or the Microsoft Explorer 2.0 for Windows 95? Let Dr. Seimer Tsang show you how. Tsang has written an article about the way he has configured his MS Internet Explorer 2.0 to read Chinese, Japanese, and Korean Web pages under Windows 95. If you are interested in a copy of his article, which also includes tips on other foreign languages, contact him at 343-8761, or by E-mail Seimer.Tsang@Lakeheadu.ca.



Dr. Robert Rosehart
President, Lakehead University

SPECIAL SEMINARS:

OFFICE OF INSTRUCTIONAL DEVELOPMENT

I would like to draw your attention to two special seminars to be presented by Dr. Ken Brown in Room 2003 of the Regional Centre from 9:00 a.m. to 4:00 p.m:

Tuesday, April 30 - Reasoning, Action and Learning

Tuesday, May 7 - Becoming a Learning Organization

I encourage you to participate in these seminars. For anyone involved in teaching, be it full-time or part-time, graduate assistant, etc., or interested in learning more about the topics, I am sure that your participation would be welcome.

Ken Brown, in addition to his role as Professor of Forestry, has served the University for several years now as Instructional Development Advisor in the Office of Instructional Development. Over the years, there have been many leading-edge "spring" seminars, and this year's program will continue the tradition. Please contact Ken Brown at ext. 8114 to register.

AETS REPORT RECEIVED

As you will recall, on October 31, 1995, the Chair of the Board of Governors and I requested that the Minister of Education and Training "conduct a review of Lakehead University's use of AETS funding over the years in order that the issues raised are resolved."

The report is constructive and it should form the basis of working together with the Aboriginal Management Committee to promote the further development of opportunities for Aboriginal students at Lakehead University. It is our expectation that the LUAMC, in concert with Dr. John Whitfield, the Vice-President (Academic), will prepare a response to the report as requested in Mr. B. James Mackay's letter of April 9 to the President and the AMC Co-Chairs, and prepare an action plan to deal with the substantive recommendations of the report. It is important that these actions be taken in a timely manner.

While not commenting in detail on the report, it is important to note that the review makes the following conclusion: *"we were satisfied that the funds allocated to Lakehead University in total have been used for Aboriginal Education as approved by the Ministry."*

In a positive way, the report has produced a challenge to both the Aboriginal community and Lakehead University to work together on behalf of our Aboriginal students. The opening statement in the concluding section states that, *"with respect to the impact of the AETS on programs and services at LU, our review indicates that the number of programs and services offered at LU have steadily increased since the AETS was implemented in 1991. In addition, there has also been a steady increase in the number of Aboriginal students attending LU particularly in Aboriginal-specific programs."*

1996/97 AETS FUNDING ANNOUNCED

The Minister has just advised Lakehead University that a total of \$466,400 has been awarded to Lakehead University for the coming year to support seven ongoing projects and two new projects. One of the new projects is the sum of \$9,900 to the Indigenous Learning Program (Designation) and the other for \$20,000 is to support an Aboriginal Forestry Diploma/Degree Transfer Program. In all, 25 post-secondary institutions received a total of \$5.7 million in awards for an average of \$228,000 while one institution was not funded. The Minister, John Snobelen, concludes in his announcement letter, *"Lakehead University is to be commended for the initiative it is taking with respect to providing programs and services that reflect the needs of Aboriginal people."*

1996/1997 UNIVERSITY OPERATING BUDGET

As I write this, hopefully, we are nearing the end of a long and difficult budget process. A model has now been developed which will reduce our operating expenditures by \$5.37 million per year as dictated by our reduction in government operating grants. This is a three-year plan which sees a significant deficit in Year 1, but does yield a balanced budget with no accumulated deficit by Year 3. More complete details will be available in Budget Report #7 which you probably will read before this article is published. Budget Model 18 has been achieved without full-time employee layoffs and has only been accomplished by a tremendous amount of innovation and hard work by the departmental budget managers and the various University Committees that have input to the budget process. With one or two exceptions, all savings have been identified, and the new budget should be in place by May 1, 1996 subject to approval by the Lakehead University Board of Governors on April 29, 1996.

I would encourage you to participate in the Open Meeting scheduled to discuss the Budget on Thursday, April 25, 1996 at 4:00 p.m. in the Upper Lecture Theatre (UC 2011).

...continued on page 5

BIG THUNDER PROPERTY

The LU Management Consulting Service, working with the Research Office, has prepared a "Preface to a Feasibility Study" for the Big Thunder property that looks at the following four options for Lakehead University:

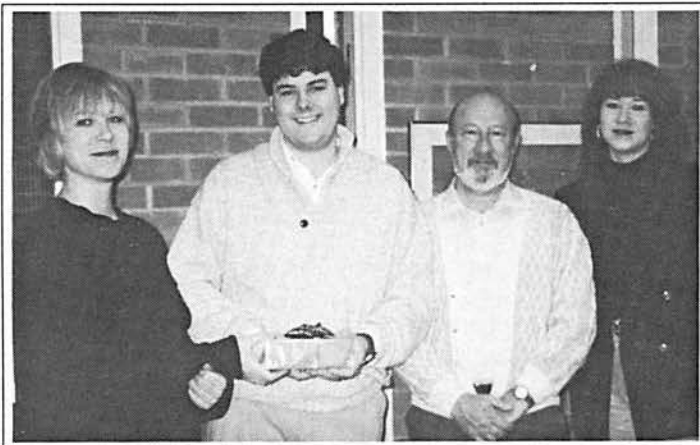
- 1) Passive land holder
- 2) Academic Use only
- 3) Academic Use (enhanced)
- 4) Commercial

Even assuming that Lakehead University could acquire it on a straightforward donation basis, all of the above options, based on the preliminary look, lead to ongoing operating deficits with Option 3 (enhanced academic) being the least annual loss of the order of \$150,000 per year.

Without some type of external on-going financial support, it would not seem that Lakehead University is in much of a position to become involved. This could change if secure and on-going external funding were to be available and then we could re-examine the matter. I understand that there may be private sector groups now looking at development options for the site. We will continue to monitor developments because of our interest in the Lakehead University Sports Institute located at Big Thunder.



ROY SAUKKO MEMORIAL AWARD



An endowment established in memory of Roy Saukko, long-time resident of Thunder Bay and owner of Diamond Indicator Processing, was presented for the first time in January, 1996, to Peir Pufahl. Pufahl is a graduate student in Geology who plans to continue his education toward a PhD degree at the University of British Columbia in September. Roy Saukko's daughters, Stacey and Laurie, visited the campus to present Pufahl with a Brunton Compass -- an essential piece of equipment for exploration geologists. The Roy Saukko Award will be presented each year to senior students whose interests lie in the field of exploration geology. Photo (L-R): Stacey Saukko, Peir Pufahl, Dr. Manfred Kehlenbeck of the Department of Geology and Laurie Saukko.

PRACTICE MAKES PERFECT

Members of the Lakehead Rotary Club of Thunder Bay demonstrated their commitment to Lakehead in March by participating in an exciting **Mock Interview Pilot Program** co-ordinated by Lakehead University Student Placement and Co-op Centre and the Lakehead Rotary Club of Thunder Bay. The new Program enabled service club members to interview Lakehead students and to give them feedback on their performance. Judging from the comments made by the service club members who volunteered their time, the program benefited everyone:

"Good interview skills lead to good hiring decisions -- good for both parties," -- **Brian Ross, Sun Life Assurance Company of Canada.**

"This is a valuable service to our youth. We can be very effective mentors." -- **Marilyn Ann Gouthro of the Lakehead Board of Education**

"The program gives us a chance to interact with students and gain insight to what happens at the University." -- **Dan MacKay, Graham Bacon Welter Architects & Consulting Engineer.**

The Mock Interview Pilot was the final component of a larger **Employment Readiness Program** offered by The Student Placement and Co-operative Education Centre. Comprised of four sessions: Job Search Strategy Techniques, Effective Resume Writing, Successful Interview Skills, and Mock Interviews, it was designed to assist Lakehead students in developing their practical job search strategy skills and to prepare them for the real world of employment.

Students who participated were pleased with the experience.

"It was very helpful. I feel more confident and self-assured." -- **Joanne Jones**

"This is an excellent program! I highly recommend it for everyone." -- **Lorraine Sanzo**

With the continued support of the Lakehead Rotary Club of Thunder Bay and members of the community, the Lakehead University Student Placement and Co-op Centre looks forward to offering this worthwhile program again in the future.

-- **Georgina Voulgaris, Placement Officer**



Dan MacKay of Graham Bacon Welter Architects and Consulting Engineer interviews business student Christine Hughes.

Resisting Assimilation

**Dr. Ross Mallick on the Cultural Issues Surrounding
Indigenous Empowerment**

by Paul Jasen

As self-determination becomes an increasingly realistic and attainable prospect for more of the world's Indigenous peoples, careful attention must be given both to the processes by which such aims are to be achieved and the guidelines by which progress will be measured. Economic and political empowerment are the most obvious goals of any people seeking a greater voice, but their achievement alone cannot be the sole measure of successful change. Ensuring that some sense of common culture is retained within each indigenous group is imperative if that community is to make uniform and meaningful progress.

The issue of cultural retention is currently being examined by Dr. Ross Mallick who holds a visiting Fellowship at Lakehead through the Rockefeller Foundation. Mallick, who received his PhD in Political Science from Cambridge University, is using the Rockefeller Fellowship as an opportunity to continue a project on "International Aboriginal Representation" which was undertaken for the Native Council of Canada with funding from the Department of Foreign Affairs.

The original two-year project was an examination of the political progress of Indigenous peoples around the globe. Field research took the project to Commonwealth nations who share Canada's colonial background, some as far away as India and Australia. More central to the project however, were studies on Indigenous peoples who, by way of ethnicity or geography, might be closer to Canadian Indigenous peoples in their beliefs and experiences. Here Aboriginal groups in Scandinavia and throughout the Americas were the focus of study. The project was designed to aid in government policy-making, on a national level, by providing an overview of "foreign precedents for enhanced Aboriginal representation." An analysis of the findings will also find its way into the form of a book, which, with the inclusion of this year's work, will go beyond the question of representation to cover issues of culture as well.

"The achievement of greater political participation," Mallick warns, "will not resolve the difficulty of cultural retention and development. In fact it may lead to greater assimilation." What needs to be done, he says, is to create a framework for change that will enable Indigenous culture to adapt in concert with economic and political changes without leaving anyone behind. The tendency is for "progressing" communities to suffer a split between the new participating elite, and a disaffected "underclass" who, in the continuing absence of opportunity and relevant structure, remain at a disadvantage. Particularly vulnerable are the community's youth, whose disaffection can serve as the impetus for the development of an anti-social counter-culture. Deprived of opportunity and estranged from national and community leaders alike, Indigenous youth can easily find themselves at the wrong end of progress.



How then, does a fully intact and unassimilated Indigenous community adopt for itself a new role along side the dominant society? According to Mallick, the process must involve a re-working of traditional culture, even the invention of a new one, as an adaptive measure. The result must be compatible with urban life, science, technology, etc., yet remain as consistent as possible with a people's own values.

This may mean replacing local or tribal tradition with a synthesized "pan-tribal" culture which unites several groups under a commonly acceptable belief system. Although hardly the traditionalist ideal, pan-tribalism would provide structure to Indigenous societies and help their members preserve a sense of cultural identity. As a conscious endeavour on the part of Indigenous peoples, the invention process is only in its beginning stages. With so many conflicting viewpoints on just how this cultural adaptation should be carried out (if at all), the simple achievement of something that resembles a consensus within each group will be an accomplishment in itself. For his part, Mallick will be contributing a significant body of research and analysis that should prove to be a useful resource for Canadian Indigenous communities.

Paul Jasen is enrolled in the honours History program at Lakehead. He is one of several students participating in S.P.A.R.K. - Lakehead, a student writing program sponsored by The Chronicle-Journal.

Data Liberation Initiative

Through The Chancellor Paterson Library, Lakehead University has become part of a consortium which will have access to a wide range of statistical data. Over the past two years, the Social Sciences Federation of Canada has coordinated the **Data Liberation Initiative (DLI)**, a cooperative effort of Statistics Canada, the Federal Government Depository Services Program and the academic community. Participating universities and colleges will purchase data files on a cost-shared basis from Statistics Canada. The Data Liberation Initiative is a five-year project.

Included in the DLI are files such as:

Aboriginal Peoples Survey (1991)
Canada's Alcohol and Other Drugs Survey (1994)
Canadian Travel Survey (1996)
CANSIM Time Series on CD-ROM
Census Area Profile Series on CD-ROM (1986, 1991, 1996)
Census of Canada Public Use Microdata Files (1986, 1991, 1996)
Health and Activity Limitations Survey (1995)
International Travel Survey (since 1990)
Labour Market Activity Survey (1986-1990)
National Longitudinal Survey of Children (1996)
Survey of Labour and Income Dynamics
Youth Smoking Survey (1996)

Statistics Canada intends to make files collected from 1990 to the present available in year one (1996). Older files will be included subsequently. Upcoming columns in the *Agora* will announce files as they are released. The Library has both a preliminary list of files to be included in the DLI and a current list of files released to date.

Lakehead University will only acquire data sets that are required for use at the University. If you would like the Library to obtain any of the statistical data available through the DLI, a request must be made to the Library. Some time will be needed to obtain the data and to make it available either in the Library or through the Communications Technology Resource Centre. Use of this data is restricted to faculty, researchers, staff and students of Lakehead University. Anyone using statistical data obtained through the DLI must sign a Data Use Agreement.

For further information regarding the *Data Liberation Initiative*, please contact Linda Mitchell (ext. 8147) or Valerie Gibbons (ext. 8129) in The Chancellor Paterson Library.

Notice to all Faculty and Sessional Lecturers

Due to upgrading of the library's automated system, the Library will not be able to input reserves from May 7th to June 10th. Please get your reserves to the library early. CUT OFF DATE IS MAY 7TH.



Do you know of a student graduating this year that warrants special attention? We're gathering stories for a special convocation supplement. Contact Denise Bruley with your ideas at 343-8372, E-mail: Denise.Bruley@lakeheadu.ca.

CONGRATULATIONS TO THE RECIPIENTS OF THE 1995-96

CONTRIBUTION TO TEACHING AWARDS



Dr. J. Zhou,
Mathematical
Sciences



Dr. T. Miao,
Mathematical
Sciences



Professor D. Mazmanian,
Psychology



Professor S. Sajna-Hebert,
Psychology



Dr. G. O'Bireck,
Sociology



Professor T. Stevens,
Outdoor Recreation,
Parks & Tourism

LU Community Recognition Award

The Community Recognition Award is a newly established award to be presented periodically to a deserving individual who has played a significant role in the development of Lakehead University, or who has demonstrated an outstanding commitment and/or contribution to Lakehead University. Employees are eligible for contributions they have made above and beyond their job function.

The Award consists of a framed certificate and a Lakehead University entrance scholarship established in perpetuity in the award winner's name.

OUTDOOR RECREATION, PARKS AND TOURISM

Dr. Lisle Thomson was appointed as an external thesis examiner by the University of New England's (N.S.W., Australia) PhD Committee on December 14, 1995. The thesis to be examined is entitled "Skydiving: Towards a Theory of Participation" by Mr. Neil Lipscombe of Charles Sturt University, Murray Campus, Albury, N.S.W. Australia. The appointment is an outcome of the International Exchange Agreement between Lakehead University and Charles Sturt University at which third-year HBOR student Miss Neta Taylor presently is completing some of her course work. An Australian student from Charles Sturt is taking courses in LU's Faculty of Education now and, in the Spring, another Australian student is likely to be enrolled in the School of Outdoor Recreation, Parks and Tourism in accordance with the Agreement.

Dr. Tom Potter and Rodney Swatton presented *Group Dynamics and Problem Solving as it Relates to Emergency First Responders* at the 1996 Emergency First Response Team Provincial Conference at Lakehead University on February 16, 1996. In addition, Potter and Swatton presented "Making Experience Count: More Than One Way to Look at a Snowball" at the 1996 Association for Experiential Education Heartland Regional Conference held in March at Northern Michigan University.

In February 1995, **Dr. Dave Twynam** was invited to attend and present at the Winter Cities Conference in Bratsk, Russia. The presentation was on "The Potential for Ecotourism Opportunities in Northern Areas." In addition to the conference, Twynam and a number of Canadian delegates initiated an exchange program which resulted in three students and an educator visiting Thunder Bay in September of 1995 from the Town of Ust Ilimsk, Irkutsk Region, Eastern Siberia.

POLITICAL SCIENCE

Dr. Laure Paquette has received an individual research grant from the Security and Defense Forum of the Department of National Defense for a

project called "Canada's Relations with East Asian Countries." She plans to use the money to complete the fieldwork and the documentary research on a monograph whose working title is "Reconceptualizing Regional Security for the 21st Century: Strategic Behaviour and Strategic Interactions In the Northeast Pacific's 2+4."

FORESTRY

During the February study break, **Dr. Ken Brown** was the guest of the Cornell University Participatory Action Research (PAR) Network in Ithaca, New York. Brown's visit was sponsored by the Cornell PAR Network, the Mario Einaudi Center for International Studies, and the Ford Foundation. As part of his visit, Brown led a two-hour workshop that was attended by 40 faculty and graduate students. The workshop demonstrated an active learning approach that Brown uses to teach the thinking and action skills required in participatory action research groups. These "PAR" groups consist of stakeholders to a particular social/technological situation who undertake to research the situation, identify the problems therein, and design and implement their own solutions. During his visit, Brown also met with individual faculty and graduate students in the fields of Anthropology, Education, Health and Human Services, Natural Resources, and International Agriculture to discuss mutual interests in teaching and research.

The following work has recently been published by the Canadian Forest Service Northern Forest Research Centre in Edmonton:

Brown, Kenneth M. and Stan Navratil. 1995. "Analysis and interpretation of the research microsite trials in Alberta: Effects of silvicultural and environmental factors on the post-planting performance of crop trees and competing vegetation," in *Canadian Forest Service Report A8029-138*. 87 p.

EDUCATION

Dr. John O'Meara presented a paper entitled "The Ontario approach to Native language teacher training" at the conference "Teaching Native Languages: What Works? What Helps?" organised by the Department of American Indian Studies, University of Minnesota in Shakopee, Minnesota, March 14-16, 1996.

PSYCHOLOGY

PhD candidate **Suzanne Barker-Collo** and Supervisor **Dr. W. T. Melnyk** have recently been invited to present a paper entitled "Models of Posttraumatic Stress Reactions to Sexual Assault in Females," in August, 1996, at the XXVI International Congress of Psychology in Montreal.

KINESIOLOGY

Dr. Jim E. McAuliffe presented a paper entitled "Vision and verbal knowledge of results (KR) as non-redundant sources of information in the acquisition of a linear positioning movement" at the Canadian Society for Psychomotor Learning and Sport Psychology annual conference held in Vancouver, British Columbia, held October 26-29, 1995. In addition, McAuliffe collaborated with Dr. Eric Buckolz and Dr. Cam O'Donnell (The University of Western Ontario) on three papers which were presented at the conference. The papers entitled "Escaping response interference in a choice reaction time task I: Without post stimulus involvement," "Escaping response interference in a choice reaction time task II: With post stimulus involvement" were presented by Dr. Buckolz. Dr. O'Donnell presented a paper entitled "Inhibition of return: The effect of post saccade processing." The work is a result of a joint research effort between Dr. Buckolz, Dr. McAuliffe and Dr. O'Donnell.

Dr. Jim McAuliffe has been appointed to the board of directors of the Canadian Olympic Association (COA). The appointment is a result of McAuliffe's association with Squash Canada.

ENGLISH

Dr. Frederick Holmes recently presented a paper titled "The Representation of History and the Quest for Identity in Graham Swift's *Ever After*" at the University of Louisville's Twentieth-Century Literature Conference. A longer version of the essay is forthcoming in the spring number of the journal *ARIEL*. His essay "The Death of the Author as Cultural Critique in Martin Amis's *London Fields*" is also forthcoming in the spring as a chapter in *Powerless Fictions? Ethics, Cultural Criticism, and the Postmodern Novel*. Ed. Ricardo Miguel-Alfonso. Amsterdam and Atlanta: Rodopi Editions.

CIVIL ENGINEERING

Dr. Said Easa has been elevated to the membership level of "Fellow" within the Canadian Society for Civil Engineering (CSCE). "The distinction of fellow has been conferred on Said Easa in recognition of his excellence in engineering and for services rendered to his profession and to Canada," says the certificate of award given to Dr. Easa by President Dan Burns at the CSCE Annual Conference, held in Ottawa, June 1995. Dr. Easa is Chair of the CSCE Transportation Division and Chair of the (first ever) CSCE Transportation Specialty Conference to be held in Edmonton, May 29 - June 1, 1996.

Dr. Easa was a keynote speaker at The Al-Azhar Fourth International Engineering Conference, held in Cairo, December 16-19, 1995. The title of this opening lecture was "Intelligent Transportation Systems: Past, Present, and Future." At this conference, the following papers were presented by Dr. Easa and his graduate students: "New Methodology for Available Sight Distance in Two-Dimensional Horizontal and Vertical Alignments," "Modelling Creep Behaviour of Polymeric Grids," "The Development of In-Situ Test Facility of Determination of Shear Strength of Asphalt Layers," "Nonparametric Analysis of Pavement Reliability," and "Thermal Stress Analysis of Asphalt Overlays." The first two papers were presented by Y. Hassan (a PhD student currently working at Lakehead University) and the other papers by R. Abdel Nabi, A. Sherif and Dr. Easa, respectively. The papers, co-authored by Dr. Abd El Halim of Carleton University, were also published in the conference proceedings.

Dr. Easa presented a paper entitled "Effect of Road Geometry on Cracking of Asphalt Pavements" at the Transportation Congress of the American Society of Civil Engineers (ASCE), held in San Diego, in October, 1995. Easa chaired The Planning Track of the Congress (seven technical sessions) and was a member of the Steering Committee of this international congress. A paper entitled "Design Considerations of Passing Sight Distance and Passing Zones" was presented by Y. Hassan (co-authored by

Dr. Easa and Dr. A. Abd El Halim) at the International Symposium on Highway Geometric Design Practices, held in Boston, September, 1995.

Dr. Easa wrote two articles entitled "Electric Vehicles Soon a Reality" and "Underpass and Bridge Construction without Traffic Interruption" in the *Canadian Civil Engineering Magazine*, CSCE, December 1995, and published the following journal papers: "Estimating Line-Segment Reliability Using Monte Carlo Simulation," *Journal of Surveying and Land Information Systems*, Vol. 55, No. 3, 1995, and "Sight Distance on Horizontal Alignments with Continuous Lateral Obstructions," *Transportation Research Record* 1500, 1995, the latter paper was authored by Y. Hassan, Dr. Easa, and Dr. Abd El Halim.

CHEMICAL ENGINEERING

Dr. Laurie J. Garred recently delivered two papers at international conferences. "Urea Rebound Prediction Using A Continuous Sensor" was presented at the 32nd Congress of the European Dialysis and Transplantation Association held in Athens, Greece, in June. In July, Garred presented a paper entitled "Long Term Variation in Lean Body Mass Estimated by Creatinine Kinetic Modeling" at the 13th International Congress of Nephrology in Madrid, Spain.

Two additional papers have been accepted for publication. "Dialysate-Based Kinetic Modeling" will appear in *Advances in Renal Replacement Therapy*. "Urea Kinetic Modeling - An Overview" will be published (in German) in *Klinische Nephrologie*.

NURSING

Professor Jose de Cangas has recently published the following refereed article:

de Cangas, J. P. C. (1995) "Psychiatric nursing assertive case management: A comprehensive evaluation of the effectiveness and outcomes of hospital based treatment versus a nurse directed assertiveness case management program." in *The International Journal of Psychiatric Nursing Research*, Vol 1, #3, 72-81

Professor de Cangas has been asked by the Royal College of Nursing, London, to serve as a scientific advisor and reviewer for the International conference: Valuing Mental Health Nursing: Enhancing skill and Preparing for the Future, in Jersey, Channel Islands, United Kingdom of Great Britain.

GEOGRAPHY

Dr. Margaret Johnston, Department of Geography/Centre for Northern Studies and Dr. Brian Lorch, Department of Geography, have recently published an article in "The Great Lakes Geographer." The article is titled: "Community distinctiveness and company closure in a northern Ontario mining town." It examines the reactions and coping strategies of Manitowadge residents to the closure of the Geco mine.

MUSIC AND VISUAL ARTS

Dr. Aris Carastathis has recently had three compositions published. *Arrays* for Viola, *Euphemism* for Euphonium and *Blackbird* for A Cappella Choir were published earlier this year by Connors Publications, Greenleaf, Wisconsin. The composition *Arrays* also appears as part of a collection of compositions for viola published by Connors. Another composition by Carastathis titled *Elements of Chance* for Clarinet, Xylophone, Vibraphone and Piano received two performances in Baton Rouge, Louisiana, on March 14 and 26 by the LSU New Music Ensemble. In addition, Carastathis was recently admitted in the Canadian Music Centre as a lifetime Associate Composer.



STUDENT CLUB SHOWS INITIATIVE

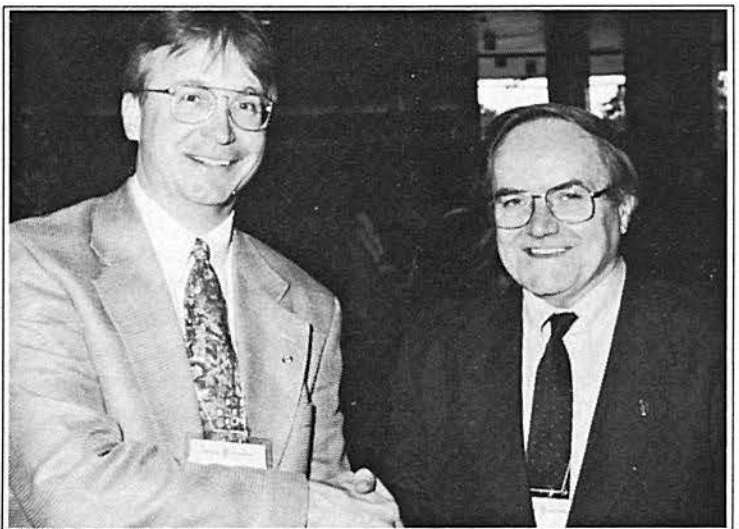
The Kinesiology Students' Association, (KALU) has donated a total of \$3,600 to the School of Kinesiology this year. In the fall, \$2,000 was donated toward the purchase of additional weight room equipment, and recently they donated \$1,600 for the purchase of a computer for the Kinesiology computer lab. Funds were raised by holding dances. The School of Kinesiology is grateful for the equipment and pleased with the professional commitment that the students have demonstrated.

Donors Reception

At the March 21st 1996 Donors Reception, Tracy Miller, a first-year student in BSc HBOR, and Shannon Andersen, a MSc - Kinesiology student, thanked donors for their generosity on behalf of Lakehead's Undergraduate and Graduate students. Student talents and achievements were showcased by the LU Volcal Ensemble under the Direction of Maestro Allan Bevan, and by the exhibits included in the Faculty of Engineering Display.



Attending the annual donors' reception in March were (l-r) Senior Development Officer Jo-Anne Silverman with Mrs. Annette Augustine and Dr. John Augustine. The couple has created a LU 30th Anniversary Visual Arts Award to provide support to an in-course second or third-year student registered full time in the Visual Arts program.



Lawyer Bob Edwards and is thanked by Dr. Bob Rosehart for establishing The Edwards and Carfagnini Award. This endowed award will mean that an annual gift of \$500 can now be given to assist a high standing undergraduate student in any full-time program.



Ms. Kirsten Service (right) is the first recipient of the James River Marathon Ltd. Scholarship in Forestry. She met with (l-r) Dr. John Naysmith, former Dean of Forestry, Mr. Don Finan, Manager, Fibre Procurement, James River Marathon Ltd., and his wife Mrs. Shirley Finan at the Scholars and Donors Reception. The \$1500 award is given to a high standing student entering the third year Honours Bachelor of Science in Forestry program



Dr. W.T. Melnyk of the Department of Psychology is shown here with Suzanne Barker-Collo, the first recipient of the W.T. Melnyk Doctoral Scholarship in Psychology. Ms Barker-Collo is doing her doctorate in Clinical Psychology. The Melnyk endowment produces an annual doctoral scholarship of \$1,000 to a deserving student.

NEWS FROM HUMAN RESOURCES

Reminder: Don't forget to notify Human Resources to update your benefits if you have any change in marital status, beneficiaries, new addition to the family, etc.

Quote of the Month: Maturity is the stage of life when you don't see eye to eye but can walk arm in arm.

Claude McDonald

What You Do and What It Says

Nonverbal Message

Making direct eye contact.....
 Avoiding eye contact.....
 Shaking head.....
 Patting on the back.....
 Scratching the head.....
 Smiling.....
 Biting the lip.....
 Tapping feet.....
 Folding arms.....
 Raising eyebrows.....
 Narrowing eyebrows.....
 Wringing hands.....
 Leaning forward.....
 Slouching in seat.....
 Sitting on edge of seat.....
 Shifting in seat.....
 Hunching over.....
 Erect posture.....

Typical Interpretation

Friendly, sincere, self-confident, assertive
 Cold, evasive, indifferent, insecure, passive, frightened, nervous, concealment
 Disagreeing, shocked, disbelieving
 Encouraging, congratulatory, consoling
 Bewildered, disbelieving
 Contented, understanding, encouraging
 Nervous, fearful, anxious
 Nervous
 Angry, disapproving, disagreeing, defensive, aggressive
 Disbelieving, surprised
 Disagreeing, resentful, angry, disapproving
 Nervous, anxious, fearful
 Attentive, interested
 Bored, relaxed
 Anxious, nervous, apprehensive
 Restless, bored, nervous, apprehensive
 Insecure, passive
 Self-confident, assertive

\$\$ Benefit Cost \$\$

The cost of benefits continues to rise. Here are just a few reminders to help control these costs:

1. Many prescriptions being used regularly over a long period of time are issued in 31 day amounts. It may be more convenient and less expensive if you get 2 or 3 months supply at a time. Ask your doctor whether this makes sense for you!

2. Dispensing Fees: Your prescription is made up of two costs: the cost of the medicine and the pharmacist's dispensing fee. Dispensing fees vary by drug store and range from \$3.99 to \$10.49. With this range in prices, you can see that careful shopping on your part will help to control this benefit cost.

3. Our dental plan allows a check-up and cleaning every six months. With good personal dental care, is this really necessary? Changing to nine-month or twelve-month recalls for adults could be adequate and would reduce the cost paid by the dental plan.

Important Phone Numbers:

Just a reminder of important on-campus phone numbers that all staff should know:

Emergency (all emergencies - 24 hours) 8-911
 except:
 from Forestry/Biology Building and Health Sciences
 North 9-343-8911
 from pay phones & private phones on campus 343-8911

Emergency First Response Team (24 hours) 8569
Health Services 8361
Security Business Line (24 hours) 8569
Campus Development Problems 8273

EAP - It's confidential!!
Phone 343-4626

DOWN UNDER

Human Resources

Telephone 343-8334
 Fax number 346-7701

o **Public Lecture:** The public is invited to a lecture on "The Myth of the Deficit" by Linda McQuaig on Thursday, May 2 at 7:30 pm in RB1042 followed by a reception in the Residence Cafeteria. The lecture is being jointly sponsored by the SEU local 268 Services Employees Union, LUFA and the Teachers Federation.

o **A Volunteer Appreciation Dinner** co-sponsored by Centra Gas will be hosted by The Alumni Association on Thursday, May 2, 1996 from 6:00 to 9:00 pm in the Faculty Lounge. Dr. Bob Rosehart will speak on the topic: "Back to the Future -- The Critical Role of Alumni in the new Ontario University System". Cash Bar. RSVP: Kristine Carey 343-8155.

o Lakehead will be participating in the annual **Chamber of Commerce's Trade Show** at the CLE grounds on May 9, 10 and 11, 1996. For information contact Denise Bruley at 343-8372.

o **The Department of Sociology** is hosting a fundraising dinner in honour of **Dr. Antia Chen** on Saturday, May 18 from 6:00 to 10:30 pm in the Faculty Lounge. Symposium, Dinner, Music. Tickets are \$40/person which includes a charitable tax receipt of \$25. Proceeds will go towards the Chen Scholarship Fund. For information call Sociology at ext. 8477.

o **Dr. Juanne N. Clarke of Wilfrid Laurier University** has been invited to make a presentation as part of the Department of Sociology's Methodology Speaker Series on Wednesday, May 22, 1996 from 11:30 a.m. - 12:30 p.m. Room TBA.

o Plan to attend the Alumni Association's annual **Convocation Eve Celebration** for grads and their families and friends in the Outpost on Friday, May 24, 1996 starting at 6:00 pm. A complimentary Beef-on-a-Bun supper will be served and the recipient of the 1996 Alumni Honour Award will be announced.

o **Wall of Fame Induction Dinner.** A dinner will be held on Saturday, June 1, 1996 at the Victoria Inn. Tickets are \$25 and are available at the Athletics Office. For information call 343-8213.

PLANNED GIVING SEMINAR FOR CHARITABLE AND NOT-FOR-PROFIT ORGANIZATIONS

sponsored by

RBC Dominion Securities and
Lakehead University

Wednesday, May 1
5-7:30 p.m. in the Senate Chambers
For information call Vonnie Cheng ext. 8913

CHANCELLOR PATERSON LIBRARY

Spring Hours

May 1 - June 15
Monday to Thursday
8:00 am to 10:30

Friday

8:00 am to 5:00 pm

Saturday

11:00 am to 5:00 pm

Sunday

1:00 to 9:00 pm

1996 Nor'Wester Basketball Camp
Registration Deadline: June 28, 1996

1996 Nor'Wester Summer Hockey Camp
Registration Deadline: April 24, 1996

1996 Nor'Wester Girls Summer Volleyball Camp
Registration Deadline: June 28, 1996
For information contact the Athletics Office at 343-8213

ATTENTION ALL FIELDHOUSE USERS

Starting May 1, 1996, faculty and staff with LU ID cards may use the cards to gain access to the Fieldhouse. If a family membership is required, contact the Athletics Office at 343-8213.

THE OUTPOST SUMMER HOURS

April 22 - August 30, 1996

Monday - Friday

10:00 am - 4:00 pm

(Kitchen open from 11:00 a.m. - 3:00 pm)

**Deadline for submissions to the
May Agora is May 10, 1996**

Agora

The Agora is published by the Information Office of the Department of External Relations. The newsletter is distributed monthly (except for July and August) to faculty, staff and friends of Lakehead University.

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