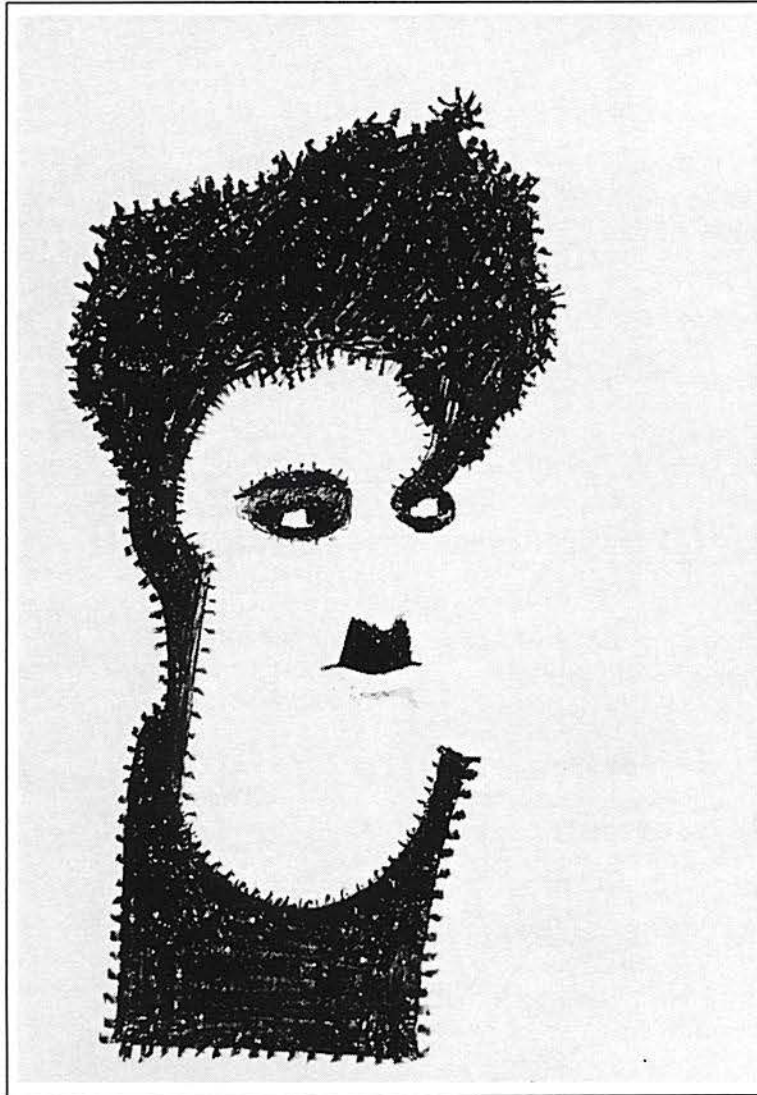




Agora

A NEWSLETTER FOR LAKEHEAD UNIVERSITY STAFF & FACULTY

Thunder Bay, Ontario, Canada
January 1996, Vol. 13, No. 1



Chaplin in The Cure, now on display in the Agora, is one of 63 artworks by Harold Town donated to Lakehead University by Mr. and Mrs. Jeffrey Lipson.

HAROLD TOWN PRINTS GIFTED TO LAKEHEAD UNIVERSITY

Art which Lakehead University had been renting from the Canada Council Art Bank has been replaced with a collection of 63 serigraphs and lithographs by the late Canadian painter, Harold Town.

The gift, made possible by Mr. and Mrs. Jeffrey Lipson of Toronto, is valued at over \$58,000. The framing and shipping of these works, valued at over \$10,000, was provided by Stephen Rosen of Toronto.

Lakehead Visual Arts professor Mark Nisenholt says the collection of images is very evocative of the late 60s and early 70s and has already attracted the attention of many students, staff and faculty.

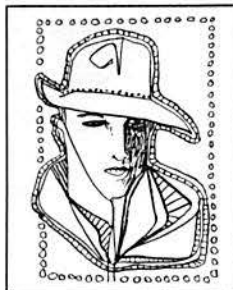
Harold Town (1924-1990) was born in Toronto and educated at the Western Technical School and the Ontario College of Art. He was first recognized for his illustrations in Maclean's and "Painters Eleven," a radical group that exhibited during the late 50s. A somewhat eclectic artist in his time, Town painted murals, and did portraits, drawings, sculpture, collages and prints. He produced over 250 works in a period spanning 40 years.

All 63 works are on permanent exhibition in buildings on campus, and Nisenholt is currently adding some of the images to the Department's Home Page on the Internet.

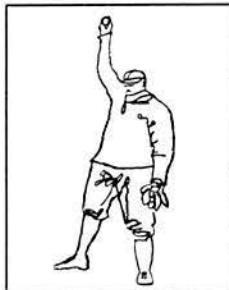
In the wake of budget cutbacks, Lakehead University has cancelled its three-year contract with the Art Bank and returned the 37 works which had been on display up until the end of December.

INSIDE

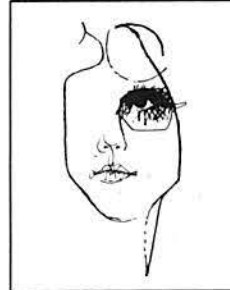
*Beyond Borders
International Days
January 22-27, 1996
Schedule on page 4*



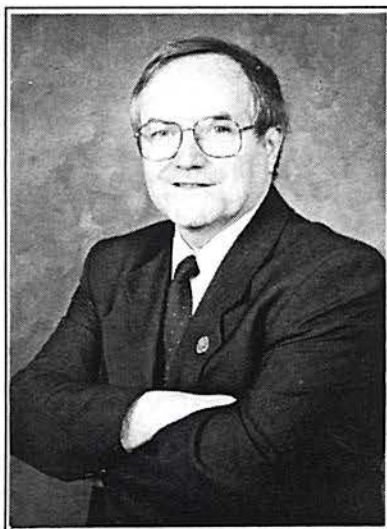
Rudolf Valentino



Christie Matheson



Grace Slick #2



by Dr. Robert Rosehart
President
Lakehead University

Welcome to 1996. I must admit that there is not a lot to write about substantially since my last column. This institution, as well as all other post-secondary institutions in Ontario, is seriously examining how we can operate next year with significant funding reductions. In the case of Lakehead University, after allowing for a tuition increase, we anticipate an income shortfall of \$4 to \$4.5 million.

Interest in the Voluntary Exiting Plans and Reduced Workload Options remains high, but I would add, with a word of caution, that this program alone will not deal with our total funding shortfall. Realistically, and it is too early to predict accurately, I anticipate that we could achieve about one-third of our targeted reduction with this program. If the response is greater than anticipated, then the gap could be closed further. In making this estimate, one has to anticipate that some positions or reconfigured positions will need replacing.

To all of those who are taking advantage of the package, I wish you all the best and thank you for your valuable service over the years to Lakehead University.



CONGRATULATIONS

Dr. Yves Prévost has been selected as a WUSC Faculty advisor -- one of three selected across Canada. As Faculty Advisor he will be travelling to the Amazon River Basin with a group of about 10 students from across Canada who are interested in a range of issues -- from water purification systems to the rights of women. For more information about the WUSC program contact Prévost at ext. 8342.

Dr. U.S. Panu, a professor in the Civil Engineering Department, has been elevated to the membership level of "Fellow" within the American Society of Civil Engineers. In bestowing the grade of "Fellow" on U.S. Panu and other ASCE members, ASCE President James W. Poirot pointed out that "the work of these members realizes a major civil engineering goal: to serve as guardians of the public good."

Share

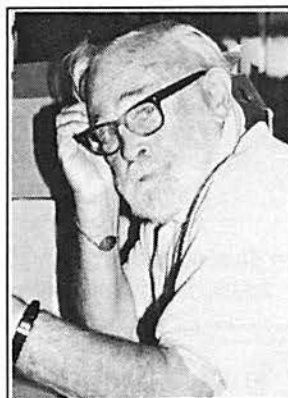
OUR NORTHERN VISION



CANADA SAFEWAY

A \$12,000 endowment gift has been received from Canada Safeway Limited to create a 30th Anniversary Scholarship in Business. Toby Oswald (centre), Public Affairs Manager, Canada Safeway Limited, Winnipeg, visited the campus in December to present the cheque to Joy Himmelman, Director of External Relations, and Bob Rosehart, President. The endowment will provide an award of \$700 to a high ranking full-time student entering the Honours Bachelor of Commerce Degree Program.

IN MEMORIAM: CLAUDE E. GARTON



Lakehead University extends condolences to the family and friends of Dr. Claude Eugene Garton who passed away on New Year's Day 1996 at Pioneer Ridge Nursing Home.

In 1942 Claude graduated from Queen's University. His studies there heightened his interest in taxonomy and inspired the establishment of the herbarium for which he is now world renowned. The Claude E. Garton Herbarium as it is known today, was donated to Lakehead University in 1966.

Through the efforts of its founder and curator, the collection grew from 16,000 plant specimens to over 98,000. These specimens represent the first thorough catalogue of the plants of Northern Ontario and document the changes in the flora of the area throughout Claude's lifetime. In 1979 Garton was recognized for his botanical achievements and was titled Honorary Professor of Biology by Lakehead University.

1996 CANADIAN OLYMPIC

WRESTLING TRIALS

February 1 - 4, 1996

C.J. Sanders Fieldhouse
Lakehead University, Thunder Bay, Ontario

Wrestling Schedule

Friday, February 2, 1996

- 10 am - SESSION #1 Freestyle Pool Tourney
- 3 pm - SESSION #2 Freestyle Ladder (6th vs. 5th)
- 5 pm - SESSION #3 Freestyle Ladder (5th vs. 4th)

Saturday, February 3, 1996

- 10 am - SESSION #4 Freestyle Ladder (4th vs. 3rd)
- 12 pm - SESSION #5 Freestyle Ladder (3rd vs. 2nd)
- 2 pm - SESSION #6, #7, #8 Freestyle Finals (2nd vs. 1st)
(Best 2 out of 3)

Sunday, February 4, 1996

- 9 am - SESSION #1 Greco Roman Pool Tourney
- 12 pm - SESSION #2 Greco Roman Ladder (4th vs. 3rd)
- 2 pm - SESSION #3 Greco Roman Ladder (3rd vs. 2nd)
- 4 pm - SESSION #4 Greco Roman Finals (2nd vs. 1st)
(Best 2 out of 3)

Ticket Locations

- Lakehead University Bookstore
- C.J. Sanders Fieldhouse
- Thunder Bay Community Auditorium
- Fort William Gardens

**After 20 Years The National Olympic
Wrestling Trials Return To Thunder Bay
They're Back!**



LUNCHEON LECTURE SERIES

Tuesday - Thursday

Noon - 1:00 pm

Senate Chambers

Everyone Welcome

Complimentary Lunch Provided

(No Registration Necessary)

International Student

Panel Discussion

Tuesday, January 23

"International Experiences"

Dr. Laure Paquette

Wednesday, January 24

"Planning an International Trip"

Kathleen Gazey

Thursday, January 25

INTERNATIONAL EXPOSITION & CULTURAL FAIR

Monday - Friday

10:30 am - 3:00 pm

Agora

Information Kiosk

Silent Auction

Cultural Booths

International Bake Sale

ARMCHAIR TRAVEL SERIES

Monday - Thursday

7:30 pm

Faculty Lounge

Everyone Welcome

World University Services of Canada (WUSC)

By Marc Dolgin

Monday, January 22

Sierra Leone

by Mindy Willet

Tuesday, January 23

Venezuela

by Carlos Zerpa

Wednesday, January 24

Malaysia

by Len Anderson

Thursday, January 25

INTERNATIONAL SMORGASBORD

Saturday, January 27, 1996

at the Outpost

\$9 - students

\$11 - non students

Children under 12 free

Tickets are now on sale at the Outpost, LUSU, and Distance Education Office



STUDY OVERSEAS?

It's EASIER THAN YOU THINK

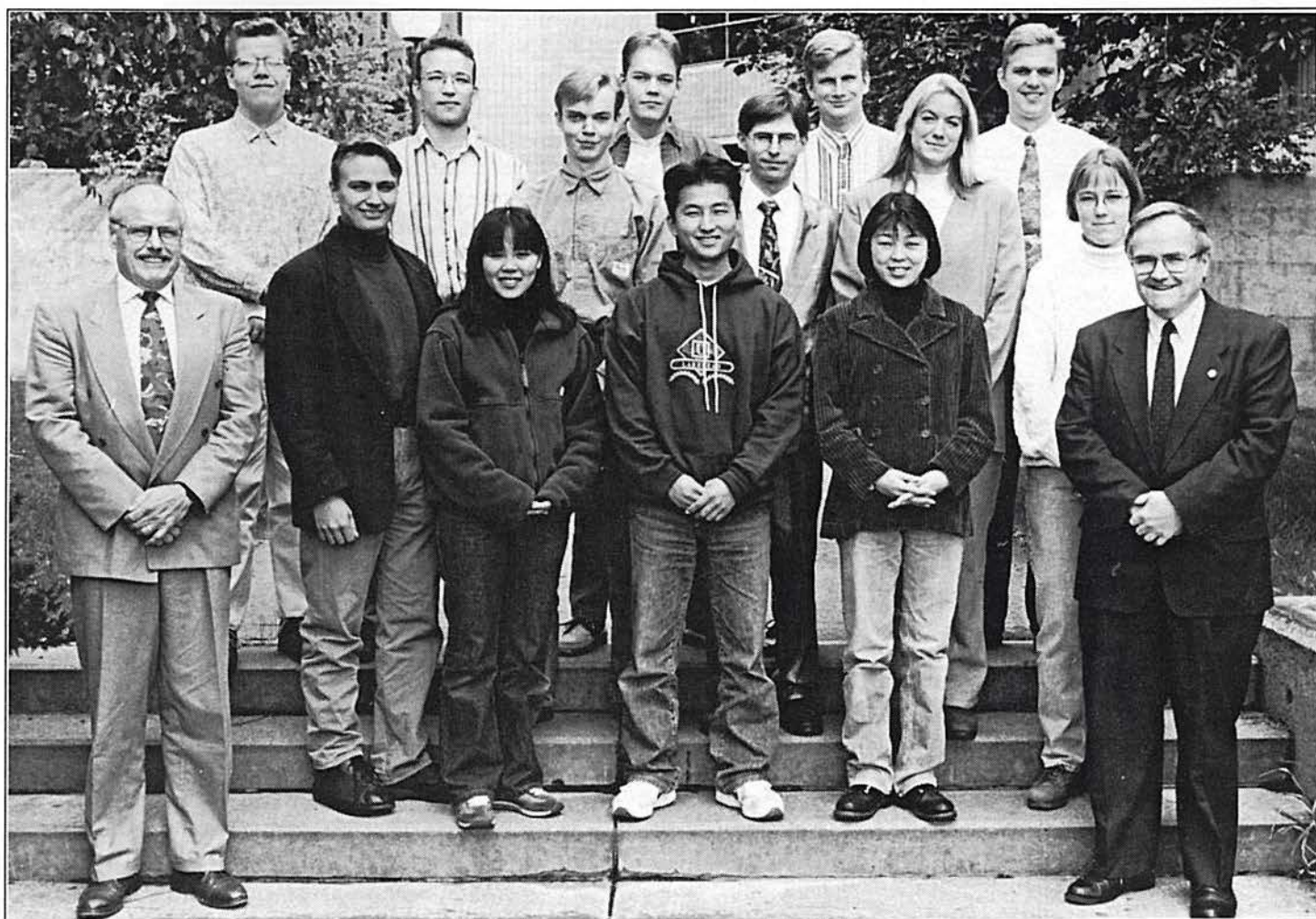
Lakehead University's reputation for being a desirable place to live and to study is not the only thing going "beyond borders." More and more Lakehead students are taking advantage of the opportunity to live and study overseas. And some are realizing their international experience is giving them a competitive edge when it comes to finding employment.

A few things make it easier. First, it is not always necessary to be fluent in the language of the host country. Several institutions offer their courses in English.

Second, host institutions go out of their way to make the Canadian students feel welcome. Some offer special courses to acquaint the student with their country's political and social systems. Others provide a special orientation program or set up a kind of advance "Pen Pal" system where Canadian students receive newsy letters from their future classmates.

According to Coordinator of Distance Education Gwen Wojda, Lakehead students have proven to be good ambassadors. And all of our partner institutions are eager to welcome more. So eager, in fact, that some will make special arrangements to accommodate the student's individual needs. (While most exchanges last for one or two terms, some can be arranged for as little as six weeks).

Over the course of 1995-96, Lakehead will have had 10 students studying in Australia, France, Japan and Sweden. And it is not too late to apply. For information contact Leslie Malcolm at 343-8210.



1995-96 International Exchange Students on campus for the fall term: Top Row: Toni Niemi, Espoo-Vantaa Institute of Technology, Finland; Markus Junes, U of Oulu, Finland; Mikko Puhakka, U of Lapland, Finland; Jonas Berg, Lüleå U, Sweden; Terje Klyver, Lüleå U, Sweden. Middle Row: Dr. John Whitfield; Samuli Kuusisto, U of Oulu, Finland; Jarmo Havula, U of Oulu-Finland; Leith Arar, Espoo-Vantaa Institute of Technology, Finland; Anna Bergstrom, Lüleå U, Sweden; Anja Simon, Tübingen U, Germany. Bottom Row: Minako Toida, Gifu U, Japan; Goro Sugimoto, Gifu U, Japan; Miyuki Takai, Gifu U, Japan; Dr. R.G. Rosehart. **Students on campus for the winter term (not shown in the photo) include:** John Hansson, Lüleå U, Sweden; Satu Kaisanen, U of Lapland, Finland; Anne Mankinen, U of Lapland, Finland; Fredrik Olofsson, Lüleå U, Sweden; Adam Provic, Charles Sturt University, Australia; Tomaz Serrander, Lüleå U, Sweden, and Sanna Halonen, Espoo Vantaa, Finland.

**Lakehead's Distance Education
Office can assist students who wish
to study in...**

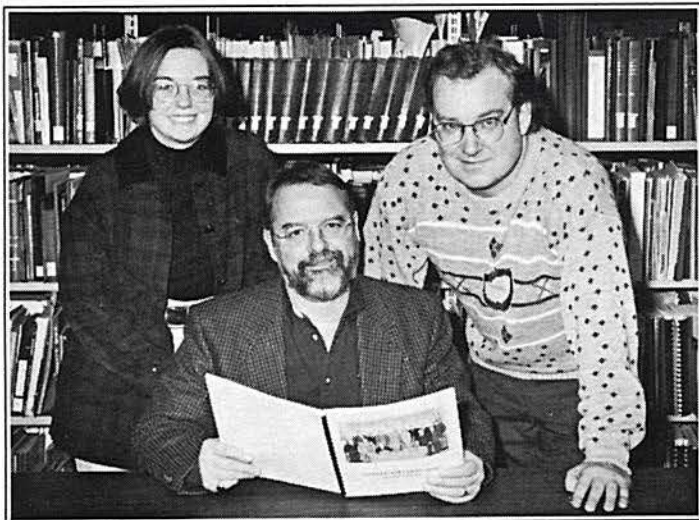
Australia	Japan
China	Kenya
Czech Republic	Nepal
England	Quebec
Ethiopia	Russia
Finland	Sweden
France	USA
Germany	



A NEW PARTNER

Lakehead University has signed an agreement to establish a new student exchange program with Espoo-Vantaa Institute of Technology in Finland, and it has renewed its student exchange agreements with the University of Lapland, Finland, and Lüleå University in Sweden.

Engineering students Toni Niemi and Leith Arar from Espoo-Vantaa Institute of Technology pose for a picture with Dr. Rosehart, Dr. Whitfield and Pentti Paularinne last fall.



Research Assistants Cara Yarzab and Dave Black assisted History professor Peter Raffo in compiling over 50 hours of tape as part of the Thunder Bay Amalgamation Oral History Project.

A Tale of Two Cities

The Thunder Bay Amalgamation Oral History Project

By Steve Jobbitt

It is said that everyone has a story; yet not many people would consider their particular story to be actual "history." However, with the widespread acceptance of the idea that the study of the past should be about more than just the important people, the voices of all people have become significant. History is, after all, a cumulative record of human experience.

The recently completed Thunder Bay Amalgamation Oral History Project is just such a cumulative history. Comprised of nearly 80 interviews and over 50 hours of tape, it is a unique primary documentation of the tale of the two cities and outlying municipalities that became one on January 1, 1970.

The Thunder Bay Amalgamation Oral History Project, which was presented to the City of Thunder Bay in honour of its 25th Anniversary, provides us with a new angle on the amalgamation of Port Arthur, Fort William, Neebing and Shuniah. It is an angle which project director Dr. Peter Raffo claims "in some respects presents us with a picture very different from the accepted one." Dr. Raffo, who is a sessional lecturer in the History Department at Lakehead University and who also works at CBQ radio, is confident that the Oral History Project will be a valuable and unique source of information for historical, sociological and political researchers alike.

The value of the Oral History Project lies in the fact that it takes into account the recollections of a wide array of people. It is representative of many of the various groups involved in the amalgamation, and very much takes into account the popular notion that the stories of "grassroots" people should not be overlooked. This attitude is confirmed by Dave Black and Cara Yarzab, the research assistants on the project. As Black says, it was "the managers and workers who had the most interesting stories." They seemed to know more

about amalgamation for, unlike the politicians, they were the ones who had to implement it. "They were there everyday and were also the ones who in the end were forced to take care of employee displacement."

Yarzab insists that it is important we record the voices of what history might conventionally class "ordinary folk," adding that "we can't be academic snobs and discount them." If anything, the Amalgamation Oral History is an account of the human factor which can so easily be lost in the shuffle of history and the passing of time. The taped interviews are records of the confusion, frustration, pain and turmoil of something many of us today might take for granted. "A lot of people were hurt by amalgamation," says Yarzab. Some people, she adds, are still upset about it, some of them going so far as to say that it ruined their careers, and in some cases even their lives.

Of course, as Dr. Raffo, Black and Yarzab would all agree, there are particular problems one faces when conducting a history of this type. To start, not all those who were initially contacted participated in the project. "Some," says Raffo, "declined to be interviewed, while others never got back to us at all." The most difficult thing, perhaps, "was convincing people that they had something valuable to say," or as Yarzab says, "that they could remember anything at all about what to them seems so long ago."

Most people, once the initial doubt and nervousness were overcome, wanted "to tell us a lot that they preferred not to go on tape." Often this was the most interesting material, but as Black is quick to point out, "if it is not on tape, it cannot be used." Not surprisingly, people became more careful once the record button was pushed and the microphone activated, especially when talking about other personalities. Says Dr. Raffo, "some people were frank, some were frank, but with restrictions."

In the end is it complete as an oral history? Yarzab says that it is a "pretty substantial piece of work," while Black suggests that although "more interviews could be done," he is not so sure that more is necessarily better. Dr. Raffo adds that oral history is only one source of information about an event. Because it relies on memory of the past, it is always a little suspect. But it gives a human dimension to the record that cold print can never achieve. Black says that on its own "it is a good historical source, but like any historical evidence, it depends on how well it is used by the historian."

Overall, the Thunder Bay Amalgamation Oral History Project is a comprehensive, well organized and well presented collection, one which will without a doubt be prized as a primary source of information. As Dr. Raffo says, it is something to which serious researchers will naturally be drawn.

Steve Jobbitt, a third-year Arts Student, is one of several students participating in S.P.A.R.K. -- Lakehead, a student writing program sponsored by The Chronicle-Journal/The Times-News.

Copies of The Thunder Bay Amalgamation Oral History Project are available at the Chancellor Paterson Library, the City Archives, Confederation College Library, Thunder Bay Museum, and Thunder Bay Public Library.

Exploring the Intangible

Sylvie Berbaum Studies the Mechanics of Ojibwa Song

By Paul Jasen



Sylvie Berbaum

Western culture, defined broadly as the dominant culture of the Europeanized world, has long had a fetish for classification systems that dissect, rather than unite. Consequently, music is regarded as an entity unto its own, related, in spirit, to other creative fields like the visual arts. Medicine is a science, religion is religion, and magic doesn't exist.

This, however, is not a universal norm. In fact, many cultures view these components as being intrinsically linked and part of a greater whole. Visiting researcher Sylvie Berbaum points out

that while many societies, particularly those based on oral tradition, hold music in the highest regard, they will often be without a single isolating word to describe it. For them, music is not an aesthetic exercise that separates the artist from the observer, but an aspect of daily life so intrinsic, that it cannot be understood in Western terms.

Berbaum is currently working with the Native Philosophy Project at Lakehead University on a Fellowship from the Rockefeller Foundation. The basis of her research consists of analyzing the traditional music of the Ojibwa. Specifically, she is looking at intervals, the distance in pitch between two notes sounded, and their relationship to conceptions of knowledge.

Berbaum, who was born in the Ivory Coast, received the bulk of her education, both scholastic and musical, in France after moving there at the age of seven. She earned a 2nd Class Award with her Bachelor's degree in Musicology from the University of Paris IV-Nanterre in 1983, and a 1st Class Award with her Master's degree in Ethnomusicology two years later. In 1989 Berbaum earned her "Diplome d'Etudes Approfondies," also from Nanterre. In Canada, she has received support for her PhD programme in the form of an International Council for Canadian Studies (I.C.C.S.) Award.

Equally impressive are her musical accomplishments, which include extensive academic studies in piano and double bass along with a 1st Class Award in Aural Training and studies in Composition, History, and the Aesthetics of Music. She has two original compositions to her name and has taught at both the primary and secondary level. On piano and double bass she has played at workshops,

an international festival and with the Orchestras of the Sorbonne and the Collegium Musicum d'Aquitaine.

Her fascination with music and its close relationship with the mind led her towards psychology and the developing field of musical therapy. But the quantitative approach and simplistic nature of the treatment in France at the time caused her to shift her attentions elsewhere. With her move into the interdisciplinary field of ethnomusicology, Berbaum found herself free to explore musical questions from religious, philosophical, anthropological and other perspectives.

Berbaum has always had an awareness of the important role of music in other cultures, thanks, in large part, to her early youth in western Africa. Her interest in the traditional music of Canada's indigenous peoples began in 1987, when the uncle of a friend offered her the chance to visit the Canadian west with him. During the visit she was exposed to ceremonial customs and musical applications in the form of a Cree pow-wow in the Canadian Rockies. It was a formative event in her life -- one that would make her determined to return Canada to further explore what she had seen. After mustering the necessary support, she did.

Regarding music, in a ceremonial setting, as an intermediary between the inner and outer spiritual worlds, Berbaum's research focuses not so much on the succession of sounds (the scales), as on the spaces between them -- the intervals. Applied in this fashion, it is an entirely different approach to the most technical aspect of western music theory. What is usually explained with mathematical precision is presented in a different light, as a living world of intangibles lurking and leaping between each note. In this way, music can be seen as a living reflection of knowledge and experience -- a connective medium linking the individual to a far greater whole.

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/The Times-News.

DR. PETER RAFFO

WILL GIVE A PUBLIC LECTURE ENTITLED
"SPEAKING ABOUT AMALGAMATION: AN
OVERVIEW OF THE AMALGAMATION ORAL
HISTORY PROJECT"

ON

MONDAY, FEBRUARY 26, 1996

AT 7:30 P.M.

IN THE FACULTY LOUNGE.

FREE ADMISSION. EVERYONE WELCOME.

WHAT'S HAPPENING IN THE LIBRARY

WINTER LIBRARY WORKSHOPS

The Chancellor Paterson Library has an exciting lineup of Winter workshops for students, faculty and staff. Scheduled sessions are available for students during the first weeks of January and February. More information about these sessions for students is available at the Information Desk. (ext 8302).

The sessions outlined below are available to staff and faculty and can be arranged at anytime during the year by contacting Gisella Scalese at extension 8147.

New Faculty and Staff Orientation

All new faculty and staff members (and those who want a refresher) are invited to attend a personal introduction to the library, its services and sources. By appointment only.

In-Class Library Skills Workshop: Upon request, a library skills workshop can be provided which will assist students in learning about the most pertinent print and electronic sources in a subject area. Instructors are asked to provide at least one week advance notice. Sessions can also be developed to incorporate a library assignment. Available at anytime during the year.

NEW, NEW, NEW

Explore the World Wide Web: During this one hour hands-on session you will learn to use Netscape to view the World Wide Web, find subject guides and search engines, search for information using subject and keyword searches and create your own "hot list" of sites. Registration is necessary and limited to 30 participants. Register for any of the following workshops by calling extension 8147:

Monday, January 29	1:00 to 2:30 pm	BB1051
Thursday, February 1	12:00 to 1:30 pm	BB1051

SELECTED NEW REFERENCE TITLES

These titles can be found in the Reference Collection on the Main Floor of The Chancellor Paterson Library. For assistance, please ask at the Information Desk.

The Dictionary of Canadian Law. (2nd edition) REF KE 183 D85 1995

1995 Parks Directory of the United States (2nd edition) REF E 160 S65 1994

The Native North American Almanac. REF E 77 N377 1994

Encyclopedia of Endangered Species. REF QH 75 E49 1994

21st Century Dictionary of Quotations. REF PN 6081 T97 1993

For a complete listing of new titles added to the Reference and Main Collections follow this path on LUCI: Library Services and Information, New Titles List.



NORTHERN EXPOSURE TO LEADERSHIP

Gisella Scalese, Orientation/Continuing Education Librarian, is one of 24 librarians selected in a national competition to attend the Northern Exposure to Leadership Institute, February 15 - February 20, 1996. This annual Institute is open to Canadian librarians in the early years of their careers who have been nominated by their libraries on the basis of their leadership potential.

BIOLOGY

Dr. Azim Mallik has been appointed for a five-year term to the Plant Sciences Department of the University of Western Ontario, London, as an adjunct professor with full authority to independently supervise MSc and PhD students. In the past, he had been serving as an external examiner for PhD students.

Mallik is Vice-President of the International Allelopathy Society and Vice-President of the Lake Superior Ecosystem Co-op which has members from several universities, research and government land management departments from Ontario and the states around Lake Superior.

In 1995 Mallik presented the following papers at the International Conference on Forest Vegetation Management and Biodiversity: "Regeneration strategies of four major competing plants of Canadian boreal forest" by A.U. Mallik, Y. Gong and F.W. Bell, and "Rate and time of glyphosate application affect Canada blue joint grass and red raspberry" by F.W. Bell, A.U. Mallik, and C. Hollstedt. Both papers were presented at the Second International Conference on Forest Vegetation Management, Rotorua, New Zealand.

"Stand structure and species diversity in an old growth white pine forest at Greenwood Lake, Ontario, Canada" by A.U. Mallik and S. Robertson, and "Vascular plant and bryophyte diversity in undisturbed and selectively cut old growth white pine forests" by A.U. Mallik were presented at the Smithsonian Institute and the Man and Biosphere Conference on Biodiversity held in Washington, D.C.

PHILOSOPHY

Dr. Richard Berg reports the following research: refereed article "An Ethical Analysis of the Bhagavad Gita" in *Contemporary Essays in the Bhagavad Gita* ed. Braj Sinha (New Delhi: Siddharth Publ., 1995), pp 15-35; reprinted article "Theories of Action in the Bhagavad Gita" in *ibid.*, pp 36-51; refereed article "Bhakti in the Bhagavad Gita as 'Love of Fate'" in *South Asian Horizons*, ed. Elliot Tepper and John Wood, vol. 1 (1994) pp 199-205; refereed conference paper "Discipline Cases and the Genealogy of Engineering Ethics" at the Interdisciplinary Conference on Knowledge Tools for a Sustainable Civi-

lization, Ryerson Polytechnic University, June 9, 1995; and refereed conference paper "Christian Neighbor Love is Not the Golden Rule" at the Canadian Society for the Study of Religion Annual Meeting, University of Calgary, June 6, 1994.

GEOGRAPHY

Dr. Margaret E. Johnston, Centre for Northern Studies and Department of Geography, presented a paper entitled "Context for visitor codes and regulation in the Arctic and sub-Arctic" at the conference *Shaping Tomorrow's North: The Role of Tourism and Recreation* which was held in Thunder Bay in October. Johnston has been invited to present a paper at a meeting sponsored by the World Wildlife Fund -- Arctic Programme which is being held in January in Longyearbyen, Norway. The paper title is "Regulation and codes as elements in tourism management strategies in the Arctic." The meeting is being held to develop a process for identifying guidelines for ecotourism development in the circumpolar Arctic.

EDUCATION

Teaching material written by a Lakehead professor and a local classroom teacher 20 years ago is enduring the test of time.

Dr. Gerry Vervoort and Dale Mason (currently the Principal of Oliver Street School) wrote a textbook entitled *Calculator Activities for the Classroom* that was published by Copp Clark in 1977. A French translation was published by Beauchemin in 1978. Subsequently the rights were acquired by a U.S. company, and, after Mason and Vervoort revised the material for the American schools, the text was republished by Fearon Pitman, CA in 1980 as *Beginning Calculator Math, Intermediate Calculator Math, and Advanced Calculator Math*.

"It turned out to be a steady seller," says Vervoort. "Recently the company asked us to produce an updated version and to expand it to five books for different grade levels. Altogether we are very pleased because school materials rarely last this long and almost all competition has fallen by the wayside. No doubt there will be new competing products, but Fearon is still taking a chance on our series."

MUSIC

Dr. Aris Carastathis has recently had performances of three compositions in Canada, England, Germany, and the United States. His commissioned work *Vertexes* for Clarinet, Cello and Piano was premiered by the Acadia Trio (of Acadia University) in Moncton, New Brunswick, and subsequently it was performed in Oxford, England, and Neu-Anspach, Germany, by the touring Acadia Trio. *Variables* for Clarinet was premiered in the Murray Adaskin Prize in Composition Benefit Concert in Victoria, B.C., and *Entropy* for Flute, Oboe, Clarinet, Viola, Cello and Bass was performed in a concert by the Louisiana State University New Music Ensemble in Baton Rouge, Louisiana.

Dr. Glen Carruthers presented a public lecture at the School of Music, Brandon University, on December 1, 1995. The lecture, entitled "Percy Grainger's Canadian Legacy," featured a performance by Dr. Carruthers of the piano version of "To A Nordic Princess," a work written by Grainger in 1928 and dedicated to the composer's wife-to-be, Ella Viola Ström.

Dr. Carruthers has also been elected to a second term as Ontario Regional Councillor of the Canadian Music Centre.

HISTORY

Dr. Min-sun Chen, Professor Emeritus of History, has recently published the following three articles:

"Ferdinand Verbiest and the Geographical Works by Jesuits in Chinese 1584-1674," in *Ferdinand Verbiest (1623-1688), Jesuit Missionary, Scientist, Engineer, and Diplomat*, ed. by John W. Witek, S.J. Nettetal, Germany: Steyler Verlag, 1994, 123-133.;

"Li Chih-tsao and the Tien-hsueh ch'u-han," in *Actes du VII Colloque International de Sinologie de Chantilly*, edited by Edward J. Malatesta, S.J. Taipei and Paris: Ricci Institute, 1995, 35-44.;

"Dr. Richard F. Brown, Bishop Ronald O. Hall and the Failed Western Missionary Attempt to Influence the CCP, 1938-39," in *East Asia Perspectives*, edited by Min-sun Chen, Claude Comtois, and Larry N. Shyu. Montreal: Canadian Asian Studies Association (CASA), 1995, 31-42.

The *East Asia Perspectives* mentioned above is the fifth book of articles relating to East Asia published by CASA. Dr. Chen served as one of the co-editors for four of these five books and wrote either the introduction or preface in these four books.

NURSING

Professor Jose P.C. de Cangas was inducted recently as a Fellow of the Royal Society for the Promotion of Health in London, England. The RSH was founded in 1876 and is concerned with the promotion of health and the transfer of knowledge and experience across professional boundaries. Fellows must be elected unanimously by other Fellows and must have published, done international research, met professional qualifications and be recognized as outstanding in their fields. De Cangas is the second recipient of this honour in Canada.

De Cangas presented 10 papers and chaired three round tables at the 1st International Congress of Integral Psychosocial Rehabilitation Within and With the Community held May 7-11, 1995, in Barcelona, Spain.

The congress was attended by approximately 4,500 mental health professionals from 52 countries as well as persons with mental illness and their relatives. It was sponsored by the World Health Organization, S.M.D. Juan Carlos I King of Spain (who opened the congress), the World Association for Psychosocial Rehabilitation, The Mediterranean Sociopsychiatric Association, the Associacio Catalana de Rehabilitacio Psicossocial, and the Generalitat de Catalunya (the Government of the autonomous province of Catalonia). Canada was represented by 50 health professionals and de Cangas was the only nurse presenting from Canada.

Professor Elizabeth Diem gave two presentations in October: "Feminist Participatory Research with Mothers of Adolescent Girls" at the Sixth Annual International Critical and Feminist Perspectives in Nursing Conference held October 12-15 at Prouts Neck, Maine; and "Group Process in a Support Group for Mothers of Early Adolescent Girls" at Mental Health Care: The Challenge of Change on October 18-21, 1995.

UPDATE ON CHILDCARE FUNDING

By Nancy Luckai

Childcare was not openly attacked in the Economic Statement of last November. The efforts by childcare advocates and stakeholders apparently were sufficient to force the Harris government to put the proposed voucher system on the back burner. That, however, is where it sits.

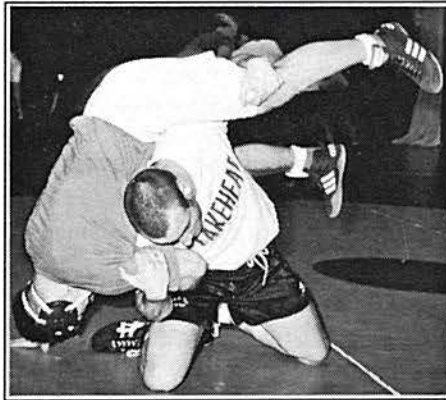
Our current childcare system remains in jeopardy if we assume that all is well. Professionals within the childcare community believe that one reason it was not mentioned was because the so-called workfare and learnfare programs have yet to be finalized. Others warn that the significant reductions to municipal funding, along with increased flexibility in terms of dealing with those reductions, have laid the groundwork for childcare cuts.

If the municipalities decide not to contribute their 20 percent to the subsidized spaces within their jurisdiction, then the provincial government would have grounds to withdraw their 80 percent share.

At a meeting of Thunder Bay City Council just before Christmas, a presentation was made by the NWO Regional Childcare Committee to encourage the continued support of our municipality for the existing system. City Council responded strongly by unanimously passing a resolution to maintain their support and to lobby the government and other municipalities to do the same. This was extremely heartening. However, City Council will be faced with many difficult decisions as it struggles with its own fiscal limitations and we need to tell our elected representatives that their support of childcare is appropriate, popular and fiscally responsible in the long and short run.

Centres such as Nanabijou are particularly good investments as they provide excellent care at reasonable cost while allowing their clients, largely students and staff, to participate positively in the workforce. We must also keep up the pressure on the provincial government. Apparently, an offer of matching funding has come from the Federal government. We need to let our MPPs know that this should not be ignored. Anyone wishing to communicate his or her concerns or ideas may wish to contact the Standing Committee on Social Development c/o Lynn Mellor,

Committee Clerk, Room 1405, Whitney Block, Queen's Park, Toronto, Ontario M7A 1A2. Please provide a copy of your communication to either Michael Gravelle or Lyn McLeod.



1996 OLYMPIC TRIALS TO BE HELD AT LAKEHEAD FEBRUARY 2-4, 1996

Lakehead is hosting the 1996 Olympic trials for Wrestling. Both Free-style and Greco roman Teams will be selected and CBC Sports will be covering the event with a one-hour television program. For information contact Francis Clayton at 343-8513. Tickets are available at the Equipment Room in the C.J. Sanders Fieldhouse, the Bookstore, the Thunder Bay Community Auditorium and the Fort William Gardens.



THE ROLE OF FIRE IN THE BOREAL FOREST 28TH ANNUAL FORESTRY SYMPOSIUM *Saturday, January 13, 1996*

Lakehead University Forestry Symposium has been providing an annual forum for many interest groups, including government officials, environmental groups, student groups and the general public to learn and discuss current forest management issues and practices. This year, the symposium brought together guest lecturers to discuss various aspects of "The Role of Fire in the Boreal Forest."

The presentations were given by Dave Archibald, Terry Curran, John Hukala, Mark Johnston, and Brian Stocks. The speeches focused on topics dealing with basic fire ecology, fire suppression, and prescribed burning, as well as current research such as using techniques to emulate fire and how global warming and climate change affect fire, respectively. Each year the forestry symposium is organized by students of the Lakehead University Forestry Association.

"RITE OF PASSAGE" FOR DR. ERNST ZIMMERMANN

Dr. Ernst Zimmermann is leaving Lakehead after 28 years teaching in the Department of History. To celebrate his retirement, staff and faculty are invited to join Dr. and Mrs. Zimmermann for dinner in the Faculty Lounge on Saturday, March 23, 1996.



For tickets and information contact Jo-Anne Silverman at 343-8910.

REMINDER

Don't forget to send in your medical, dental and vision claim forms for 1995. Any expenses incurred in 1995 must be submitted to Prudential before the end of February 1996.

FORMS OF LUMP SUM PENSION FOR STAFF & FACULTY

Life with a guaranteed period

The pension is payable monthly for the lifetime of the member, and will cease on his or her death unless death occurs prior to the end of the guaranteed period, which may be for 5, 10 or 15 years. If death occurs prior to the end of the guaranteed period, and the member's beneficiary is a spouse or dependent, as defined under the Income Tax Act, the payments will continue until the end of the guaranteed period. Otherwise the present value of the remaining guaranteed payments will be paid in a lump sum to the member's beneficiary or estate.

Joint and 60% Survivor reducing on plan member's death - with or without guaranteed period

a) Without guaranteed period

The pension is payable monthly for the lifetime of the member and, on his or her death, will continue to the member's spouse for his or her lifetime at 60% of the level that was being paid immediately before the member's death. If the spouse has pre-deceased the member, the pension will cease on the member's death.

b) With guaranteed period

If the member dies prior to the end of the guaranteed period, which may be 5, 10 or 15 years, the pension continues at the full level until the end of the guaranteed period and only then reduces to 60%. If both spouses die before the end of the guaranteed period, payments can continue to a dependent until the end of the guaranteed period. If there is no dependent, the present value of the remaining guaranteed payments will be paid in a lump sum to the beneficiary or estate of the last one of the couple to die.

Note: Under Ontario law, a member with a spouse must elect a pension which continues to the survivor of the couple after the death of either one, at the rate of at least 60% of that being paid while they were both alive, unless the non-member spouse waives his or her right to the survivor pension.

Other Forms of LU Pension

Joint and survivor pension with or without a guaranteed period can also be taken at different levels, i.e. 100%, 50%, etc. Joint and survivor pensions reducing at the death of the member or

the spouse are also available. For further information on pension options, contact Bill Bragnalo at extension 8757 or E-mail Bill.Bragnalo@LakeheadU.Ca.

CPP & OAS

Q. Can I get more information or an estimate of my CPP and/or OAS before I decide to apply?

A. Yes, further information can be obtained from:

Human Resources Development Canada
Income Security Programs Office
2 Court Street South
Thunder Bay, Ontario P7B 2W3
1-800-461-9881

CPP at Age 65

The maximum monthly benefit payable in 1996 is \$727.08.

Old Age Security (OAS)

The maximum monthly benefit payable in 1996 is \$394.76.

Take a (Lunch) Break from Stress

The working lunch has become all too common for many employees. It's a time for gulping down sodas and stuffing away sandwiches while poring over paperwork and scrambling for deadlines. Not a good idea, says the Working Families newsletter. Both employees and their companies benefit from a midday reprieve from work.

Three rules to follow for a stress-free lunch hour:

- 1. Don't work (unless it's really a necessity).*
- 2. Spend the time with people you like (could be all by yourself as well).*
- 3. Do things you enjoy (or will be glad you did later).*

Note that eating lunch isn't the sole point - the object is to take a breather from the workaday world. Other ideas generated by the newsletter:

- Drop in to see the kids if they're nearby*
- Meet a spouse or loved one at a special restaurant*
- Run errands - no fun, but clears up the evenings and weekends for more enjoyable activities*
- Add an energizing workout or brisk walk.*

Feeling Stressed:

Your Employee Assistance Plan (EAP) can help!! Call them at 343-4626. All calls are completely confidential.

DOWN UNDER

Human Resources

Telephone 343-8334
Fax number 346-7701

❑ Lakehead University Statistical Laboratory is offering a four hour course on **Sampling Techniques** to LU faculty and students and to other researchers in Thunder Bay on Wednesday, January 24 and Thursday January 25 from 7-9 pm in the Ryan Building Room 2025. The cost is \$32 per person. To enrol, contact Dr. L.K. Roy, Department of Mathematics and Statistics, 343-8270.

❑ **Dr. Doug Morris**, Department of Biology/Northern Studies/Faculty of Forestry is giving a lecture on Thursday, January 25 at 11:30 am in RC 0005 on the topic "The Biodiversity Crisis, Habitat and Ecological Literacy."

❑ The Senate Committee on Teaching and Learning is hosting the **Distinguished Instructor Lecture** on Thursday, February 1 at 7:00 pm in the Faculty Lounge. The 1995 Distinguished Instructor is **Dr. Inderjit Nirdosh** from the Chemical Engineering Department of the Faculty of Engineering.

❑ **Canadian author Sandra Birdsell** will be speaking on Monday, February 5 at 8:00 pm in the Faculty Lounge.

❑ **Dr. Peter Raffo** will give a talk "Speaking About Amalgamation: An Overview of the Amalgamation Oral History Project" on Monday, February 26 at 7:30 pm in the Faculty Lounge.

SHELTER HOUSE CORPORATE RELAY

Donate your time to a good cause and have a great time doing it! We're looking for people to participate in the Second Annual 24-hour Shelter House Corporate Relay June 1 & 2 at the Royal Canadian Legion Track. Our Lakehead team must have 10-20 members and each member must raise a minimum of \$100 in pledges. The rule is simple -- one person must be on the track at all times during the 24-hour event. During this time there are lots of fun things going on -- games, recreational events, etc. Many teams even "camp out" over night. Let's join the fun and help others at the same time. For more information or to sign yourself aboard contact Denise Bruley at ext 8372.



LAKEHEAD UNIVERSITY CONCERT SERIES

(Winter Schedule)

All concerts, unless otherwise noted, are held in the Jean McNulty Recital Hall, William H. Buset Centre for Music and Visual Arts

Tuesdays, 12:30 pm

For tickets and information call:

343-8787

January 30: Doris Dungan, flute; Sean Mundy, guitar

February 8: Kevin McMillan, baritone; John Greer, piano (Thursday; St. Paul's United Church 8:00 pm \$12 general & \$5 student/senior

March 5: The Music of Martin Arnold

March 19: Mary Fahrenbruck, piano

Valentine's Day

February 14, 1996

Wear red today and support the Heart and Stroke Foundation. For information call Bev Stefureak 343-8614

MARK YOUR CALENDARS

Friday March 22
Alumni Curling Bonspiel

For Information Call
Kristine Carey 343-8155

SURVIVORS, IN SEARCH OF A VOICE THE ART OF COURAGE

Thunder Bay Art Gallery

May 11-May 24, 1996

The Woodlawn Arts Foundation created *Survivors, In Search of a Voice: The Art of Courage* to raise both awareness and money for the fight against cancer, specifically breast cancer. For more information call 344-1690 or 344-7978.

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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**C. Trojan
External Relations**

