

NATIONAL UNIVERSITIES' WEEK
SEMAINE NATIONALE DES UNIVERSITÉS
 october 14 to 22 du 14 au 22 octobre

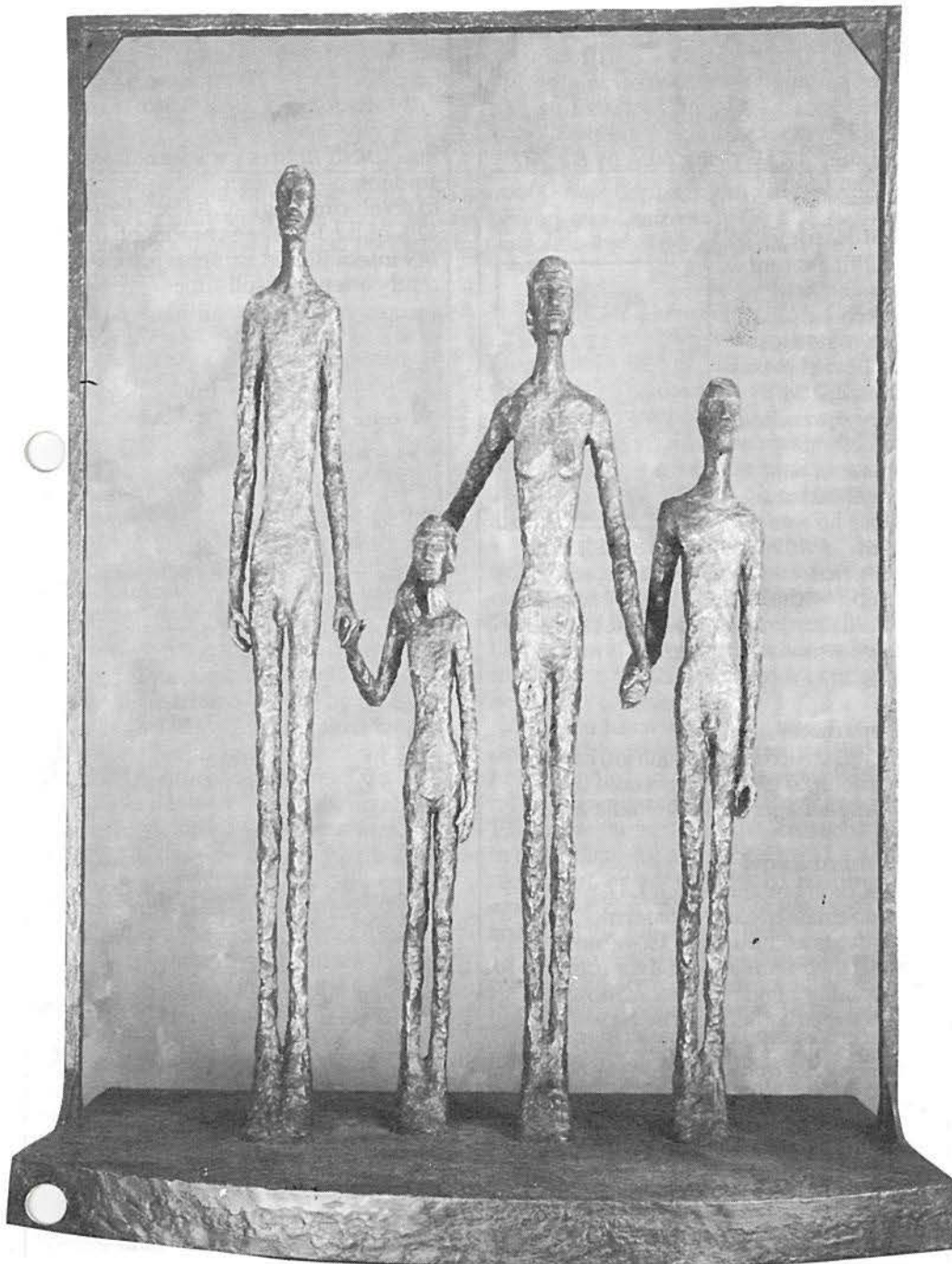
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Lakehead University

Agora

THUNDER BAY, ONTARIO VOL. 6. NO. 9 OCTOBER 1989



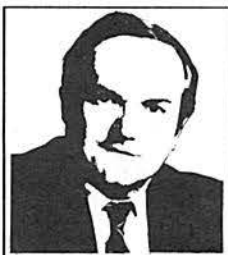
A New Beginning...

"I know the immigrant story" says Oliver Tiura, Department Chairman and Associate Professor of Visual Arts. His bronze sculpture, entitled *A New Beginning*, will be the focal point of a fountain in the new Multicultural Centre.

"The arch is symbolic of entry into Canada," explained Tiura who was born in Finland and emigrated to Canada at the age of nine. He recalls the traumatic experience of being struck by a freighter and thinking his boat would sink.

Tiura was working on the sculpture when approached by the Thunder Bay Multicultural Association to help with a suitable design for the fountain and a sculpture for the centre's foyer. The Rotary Club of Thunder Bay (Port Arthur) donated \$5,000 to the fountain project, which Tiura designed. The Association will soon have a gala unveiling and they invite the public to see the final results.

Report From The President



Dr. Bob Rosehart

Enrolment '89

Another great academic year for Lakehead! As I write this article, our enrolment has surpassed last year and is just over 3,900 full-time students. Our first year intake has also increased from last year, and this places Lakehead in a favourable position with respect to the base funding review process currently being carried out by the Ontario Committee on University Affairs. The academic reputation of our academic offerings continues to draw students in increasing numbers from throughout Ontario.

Kenora Campus

For some time, our offerings in Kenora have been growing, and it has been increasingly difficult to serve the Kenora and region students in a carpet bagging mode. Initial discussions with Confederation College will see an office space provided to Lakehead in their new Kenora facility which will be opening in 1991. In the interim, space has been obtained to open a modest facility in Kenora. The official opening will occur later in the fall as part of our Silver Jubilee Program, and the facility will provide a counselling centre and two classrooms.

Circumpolar Conference

Geoff Weller reports that plans are well underway for the first major conference to be sponsored by the Centre for Northern Studies, "The Role of Circumpolar Universities in Northern Development" to be held at Lakehead University from November 24 to 26, 1989. This conference will bring together delegates from Sweden, Finland, the U.S.S.R., and the U.S.A., as well as representation from many parts of Canada.

For details, contact Jean Engholm at Extension 8360.

Electoral Board for Chancellor

With the completion of the term of Chancellor G. B. Weiler, the Senate and the Board of Governors are constituting an Electoral Board. Although Chancellor Weiler is eligible for a further term, he has given me the indication that his plans are to step down. Chancellor Weiler has done an outstanding job for Lakehead University during his term as Chancellor.

New Maintenance Building

With the completion of the new residence complex, the "Ponderosa" (an old greenhouse) had to go, and it will soon be replaced by the first phase of a modern, central maintenance facility. The building will be located on the site of the previous building and is being built by Bay-Walsh Ltd.

Bill Hanley

Bill's recent passing saw Lakehead lose one of its most dedicated professors. Bill was very committed to both his students here at Lakehead and those he was directly involved with during his time in Africa. I remember talking at length with Bill, over the years, about his African experiences, and I am sure there was always a part of him that longed to return to Africa.



Departures

Jeff Crocco has left his job at the Conference Centre to become the Sales Manager at the Valhalla Inn.

Fashion Show

Come out and watch L.U. male and female members of faculty, staff, students and Board of Governors strut their stuff at the Silver Jubilee "Holiday Magic" Fashion Show and Dessert to be held in The New Ballroom at the Valhalla Inn on Sunday, December 3, at 7:30 p.m. Tickets are available from Mrs. Linda Phillips in my office, from Mrs. Susan Childs in the School of Engineering, at the Switchboard and Bookstore, and from any of the participating retailers.

Enrolment: Another record-breaking year!

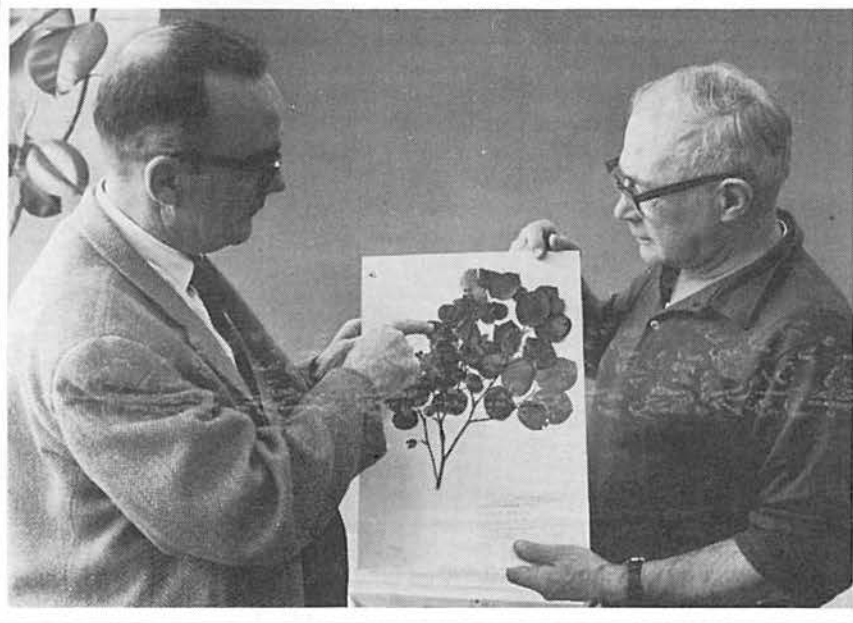
For the second year in a row, Lakehead University will establish an historic high in full-time enrolment. According to the Registrar, Pentti Paularinne, enrolment totals in first year Arts increased by 31.9%. Last year's total full-time enrolment reached 3,732. By the end of September, 1989, figures tallied 3,920 full-time students. Part-time student registrations are down slightly but off-campus enrolment is up (final figures not available).

Lakehead continues to draw 49.9% of its full-time enrolment from the City of Thunder Bay and district. Of full-time registrants, 57% are from Northwestern Ontario.

Enrolment figures for international students continues to fall. Compared to an all-time high of 400 students, or 12% of the full-time enrolment, only 149 international students are currently attending full-time.



Brenda Steen, Assistant Registrar, coordinates registration procedures from the Agora. Her team of 23 part-time and 6 full-time staff assist students and faculty at 5 registration points and from the main office. The operation went very smoothly this year despite record-breaking numbers.



This 1989 photograph shows Doug Lindsay and Claude Garton, right, discussing one of the plant samples in the Herbarium. Lindsay was Chairman of the Biology Department at that time and the herbarium was described as one of the finest local collections in Ontario.

The name Claude Garton is synonymous with conservation in Northwestern Ontario. Claude Garton is also a big part of Lakehead University.

Tucked away on the third floor of the Centennial Building is the herbarium, where Garton is the undisputed authority. This is as it should be since the herbarium would not exist without him.

When Garton, a well known educator, retired from teaching in 1966, he donated his private plant collection to Lakehead University. Since that time, he has served as curator of the Claude Garton Herbarium. In 1979 he received an honorary degree from Lakehead.

"When I retired from teaching I volunteered my time to Lakehead U," he said. "I've never been a paid member of the staff. My wife is dead, my family is gone, so I have nothing else to do."

As to why he would donate a collection he spent much of his life developing, Garton says, "Well, it was too damn big to keep in the house." He said Doug Lindsay, who was head of Biology at that time, helped orchestrate the transfer of the collection to the University. Gesturing to the herbarium, Garton said "there it is, it's grown much too big for a home now. We have about 90,000 sheets of plants."

Garton's involvement with plants began in childhood. "I had a grandfather who was a gardener and I just became converted to plants," he said. "I like to get out and see where the first spring flowers are."

In spite of a heart condition, Garton tries to get out to see where the flowers are. The summer of 1989 was spent in the Whitefish Lake area, about 50 kilometers southwest of Thunder Bay. Garton and a student assistant worked on a plant survey of the area and got about 400 collections of plants from that area.

"See those cartons back there," he said, pointing to two mountains of cardboard boxes, "that's the result." The winter months will be spent "identifying, exchanging (with other collectors), entering data and all that crap," he said.

Garton has a lot of will power and does not like to be kept from the things he most enjoys doing. This was never more dramatically illustrated than in 1932 when he suffered a fractured skull in a ski-jumping accident. Once he had recovered, he not only took up skiing again, but "I went back the next year and won the Novice Jump."

Through the years, he has actively pursued his love of plants, and worked in the field of conservation. In the late 1940s, Garton was instrumental in founding the first Junior Naturalist Club of the Lakehead. At Lakehead University, he was very active in the Forestry Field school. "Up until I developed this heart problem I would go out with them for the two weeks of the field school and work with them on identification of plants in the field."

Garton keeps up with the latest news in conservation, biology and other

Claude Garton -Profile

natural sciences. Physically, he has been forced to slow down. "I now have a heart pacer in and I just don't have the push that I had at one time." Not being able to drive has curtailed his explorations severely. "That has just restricted my activities terribly and I resent it very much!"

However, Garton is not one to brood over what he cannot have; he takes heart in doing what he can. Glancing around the herbarium and the work to be done, he said "This is my release; at least I get to see the plants here."

Garton's work brought him a brush with fame. In 1954, he submitted a plant specimen to the Department of Agriculture. "Dr. Boivin (of the Dept.) decided that it was a subspecies of a moss that hadn't been described," Garton said. "So he called it variety Gartonis." Unfortunately it was later discovered that the plant had already been discovered and described. "So, I have no plant names with the name Garton on it, now," he said. "But maybe I will."

In the meantime another type of fame has been accorded Claude Garton. After his retirement in 1966, the Current River School was renamed the Claude Garton Public School in honor of his many years of teaching. However, he doesn't take this very seriously. He believes that, while flattering, having a school named in one's honour does not guarantee one will be remembered forever. "There's Vance Chapman School and Gron Morgan, they're just names now," Garton said. "I guess that's our fate, to become a name on a building."

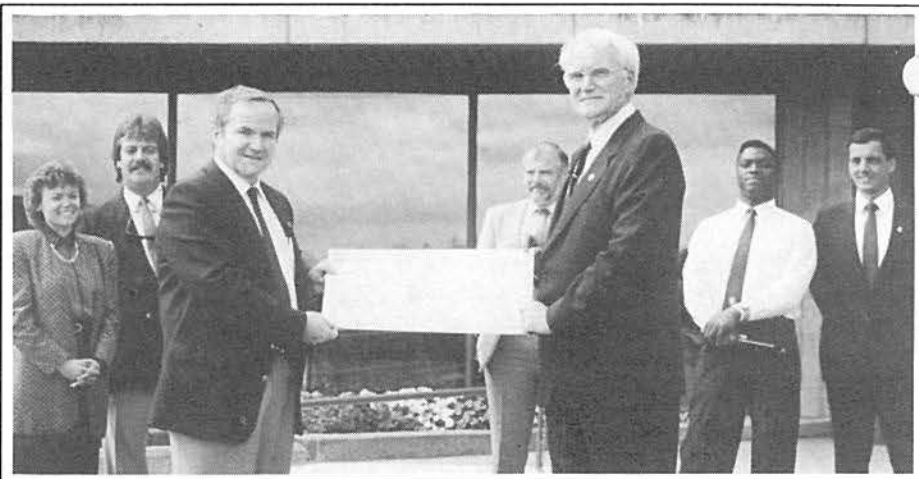
Ever modest, Claude Garton does not care for tributes; he simply does what he enjoys. He denies being someone special. To Claude, he is just your Garton variety human being.

MAJOR DONATION FOR LAKEHEAD UNIVERSITY

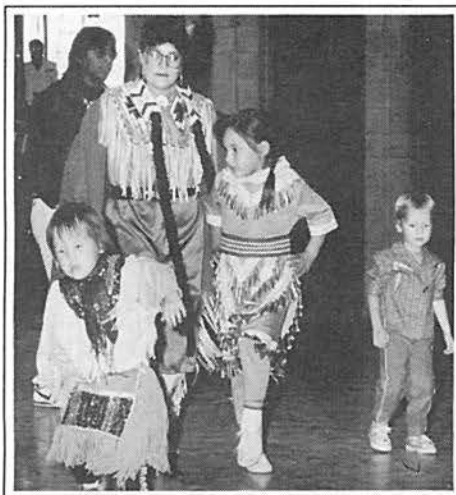
Lakehead University received \$40,000 from Canadian Pacific last month. The money will go towards making the Agora in the University Centre a more comfortable place.

CP Rail Toronto representatives Glen Swanson, Vice-President of Operations and Maintenance, and Bob Pelland, Community Affairs Office, presented Bob Rosehart, President of Lakehead University with a \$40,000 cheque.

Agora is a Greek word meaning 'place of assembly.' At present there are only a few scattered chairs around the perimeter of the area. With the donation, the Agora can be better furnished, making it a more appealing meeting place for the 6,000 students and 1,200 employees who spend their days at Lakehead University.



Mr. Glen Swanson, Vice-President of Operations and Maintenance for CP Rail, presented Dr. Bob Rosehart with a cheque for \$40,000 on behalf of Canadian Pacific. Also present, back row left to right, Dr. Dianne Common, Dean of Professional Studies, Roger Forsberg, Assistant Superintendent, Lakehead Division, CP Rail, Dr. John Whitfield, Dean of Arts and Science, Greg Beckford, President of LUSU, and Bob Pelland, Community Affairs Officer.

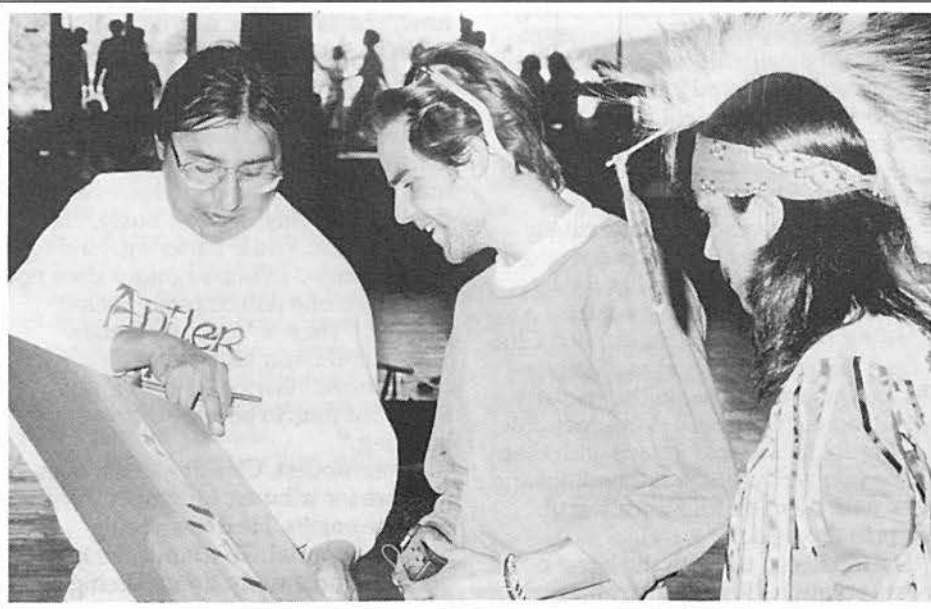


Native Students Celebrate

Native students at Lakehead University started off the academic year in a big way. A Pow-Wow was held last month to celebrate and share Native culture with the rest of the University.

Ruby Slipperjack-Farrell, Coordinator of Native Support Services, said the event was a big success. "It came together so beautifully."

According to Slipper-Jack Farrell, there was an increase in attendance and participation this year. This popular campus event is designed to "welcome students back and introduce them to our culture."



Northern and Regional Studies librarian tackles "challenging job"



The Northern and Regional Studies Library is starting off the new academic year with a few changes.

Louise Wourinen has joined the Northern and Regional Studies Library as the librarian. She is the former Assistant City Clerk (Administrative) for Thunder Bay.

The biggest change for the Library will be the growth of its collections. Wourinen says there are two main collections; the Regional Collection and the Northern Collection.

The Regional Collection has grown from the local history collection, which covers Thunder Bay and the immediate

area and now covers Northwestern Ontario from Thunder Bay to Rainy River to Kenora. Topics covered in the collection include economic development, resource conflict mechanisms, health care and Native people. "We are trying to cover what is in the curriculum at the University as well as research interests at the Centre (for Northern Studies)," Wourinen said.

The Northern Collection covers the provincial norths, Yukon, Northwest Territories, and similar areas worldwide, such as Scandinavia.

The Centre opened in the spring of 1988 and there is still a lot of organizational work. They have developed a database of about 17,000 records. That database is growing according to established guidelines. Wourinen's work also entails "general reference type work and organization."

"The job is quite challenging," she said. "It's going to be a very useful collection." While there is still much work to be done on that collection, "it's certainly usable at this point," Wourinen said.

The Regional and Northern Library is located in the basement of the Chancellor Paterson Library.

Lakehead University hosts Swedish exchange students

Photograph and story by Elinor Barr

Stina Levin and Eva Wretlind are the first students to come to Canada under the recent agreement between Lakehead University and Lulea University in northern Sweden. They spent six weeks based in Churchill, on the coast of Hudson Bay, under the supervision of Robert Archibald of Lakehead's School of Business Administration. One final week at the Centre for Northern Studies was required to write their report, completed August 11. During this time in Thunder Bay they were guests of Frank and Evelyn Heroux.

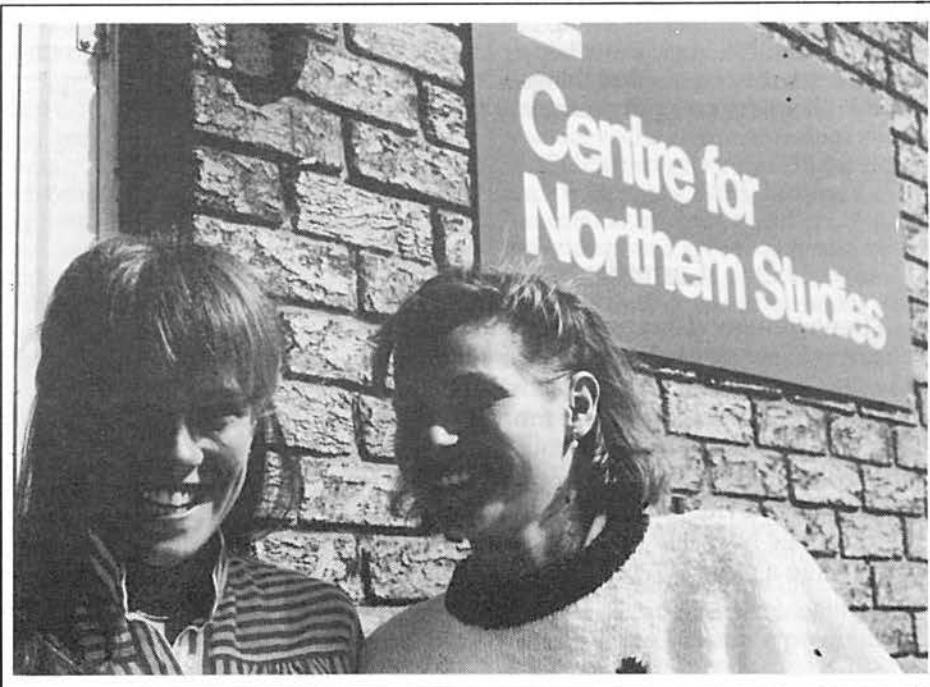
The feasibility study outlined the most economical way to distribute medical supplies from the Churchill Health Centre to eight Inuit communities in the Keewatin region. The communities are widely scattered, covering an area which would account for almost the entire length of Sweden. The furthest south is Sanikiluaq in the Belcher Islands, at 56 degrees latitude, and the northernmost is Repulse Bay which lies on the Arctic Circle. At Present 7,000 people are serviced through the Churchill Health Centre, which acts as the nerve centre for nursing stations located in each community. All transportation is by air, except for barge service in the summer. Churchill itself is connected to Winnipeg, its main supply and service centre, by a railway. the journey one-way takes 35 hours.

Stina and Eva spent most of their time in Churchill, with one week in Winnipeg and another at Rankin Inlet 480 kms. to the north. Although neither actually saw a polar bear, both participated in Churchill's Polar Bear Dip July 1. The water was very cold. The ice had gone out only three days before, and icebergs were floating in the bay.

Their most memorable moments happened at Rankin Inlet, when they

stayed with the Cecilia Papak family. The flight at midnight, seeing the sunset over Hudson Bay and the treeless tundra, fascinated Stina. She also learned some Inuktitut words. Eva's biggest thrill was visiting an Inuit fishing and hunting camp nearby. She found to her surprise that caribou meat has a much milder taste than reindeer.

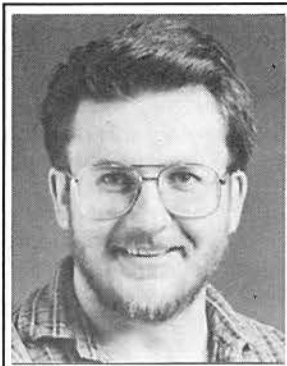
What a marvellous opportunity to compare lifestyles at the same latitude in Sweden and Canada, where the climate is so different! The program is co-ordinated through Lakehead University's Centre for Northern Studies.



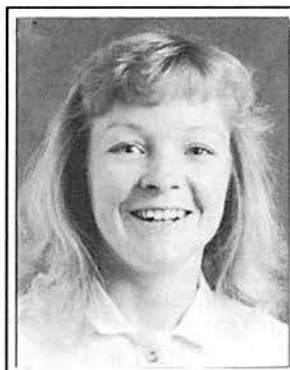
Stina Levin(left) and Eva Wretlind of Lulea are all smiles outside the Centre for Northern Studies.

Michael Boss

Michael Boss has joined the Visual Arts Department as an assistant professor. His specialty is painting and drawing. Originally from Winnipeg, he earned his BFA from the University of Manitoba; his masters degree came from the University of Windsor. Having previously taught in different schools, Boss is aware of the unique challenges of teaching in the Visual Arts field – especially in grading. He said grading visual arts is not cut and dried. "You can tell what's good and what's bad but it's not like mathematics which has a right answer." However, Boss is quick to point out that this is one challenge he is experienced in conquering. Outside class hours Boss enjoys painting and has had shows in different areas of Canada and the United States.



Cathy Chapin



Cathy Chapin has joined the Geography Department as the Map Librarian and Cartographer. Her training came from the School of Natural Resources in Lindsay, Ont., where she studied cartography. Chapin's responsibility is to keep the Geography Department's collection in order and do some mapping. Chapin has worked for forestry companies and was with the Environmental Protection Agency in the States before coming to Thunder Bay. Leisure pursuits include fishing, canoeing and "all the outdoor goodies out here," she said. Chapin likes Thunder Bay because it is just the right size – city conveniences without the traffic jams and hassles.

Betty Bartonek

Betty Bartonek has recently joined the staff in Civil Engineering although she has been at Lakehead for about a year. During her secretarial career at the University she has worked in Campus Development, the Computer Centre, the Vice-President's (Administration) office, mathematics and the Vice-President's (Academic) office. Originally from the Georgian Bay area, she has lived in Thunder Bay for 16 years. Away from work she is kept busy by two children. As for athletic pursuits, Bartonek admits to being a dedicated armchair athlete. Although she is happy in with her present work, Bartonek dreams of other things – like a trip around the world. "If you're going to dream you might as well dream big," she said.



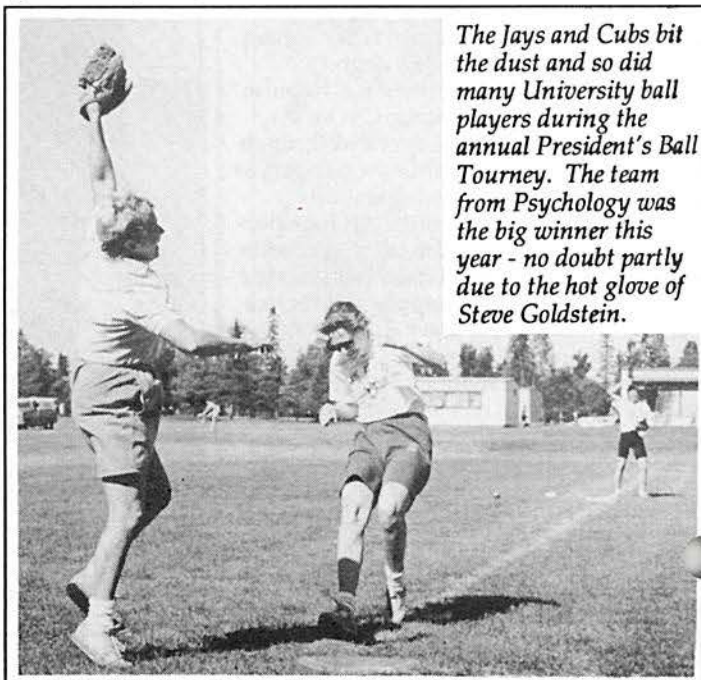
Violet Simand



Violet Simand is the new secretary for Native Support Services. Originally from Northern Quebec, Simand journeyed to Thunder Bay in 1988 when her husband came here to work. The Native Support Services office was closed during the summer, so there is a lot of work to do this fall, she said. "It's very interesting and very busy," Simand said. A computer buff, Simand has spent quite a bit of time working with IBM computers. However, the office has a MacIntosh SE which she is trying to get acquainted with. Outside the office, Simand is kept very busy by her two young children.

Correction:

They were good-humoured gentlemen (and bought the story about computer foul-ups). Jose De Cangas and Aris Carasthathis swapped photographs in last month's Agora. Jose said he's not thinking about trading his wine collection for a racquet but he did immediately write to his friends and urge them to "see how fast Northwestern Ontario can change a man". Apologies to both.



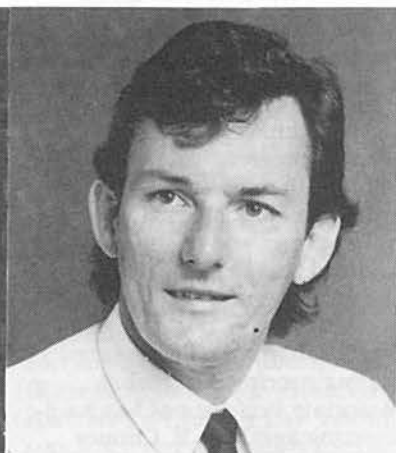
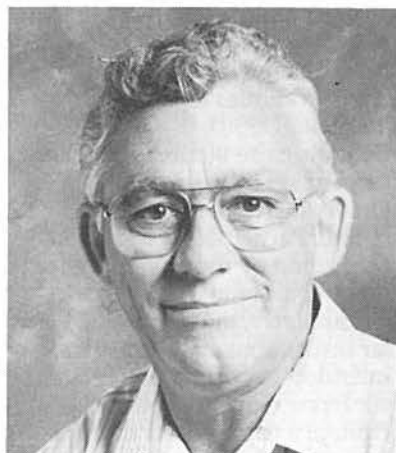
The Jays and Cubs bit the dust and so did many University ball players during the annual President's Ball Tourney. The team from Psychology was the big winner this year - no doubt partly due to the hot glove of Steve Goldstein.

Student Services -

"We're going to have a good year"

Student services faced a significant turnover this past summer. Now that new people are aboard, Joy Lawson, the Director of Student Services, is confident that the full complement of student service programs are up and running. A member of the counselling and career services team, secretary Linda Veinot (8018) says "we're going to have a good year.

We all get along great and these are good people to work with." New members are Ian Cull (8739), Co-ordinator of Student Counselling, Brother Glenn Doughty (8002), Chaplain, and Ruby Slipperjack-Farrell (8084), Co-ordinator of Native Support Services and secretary Violet Simand (8085).



The Chaplaincy office has been an important force on the campus for approximately 12 years. Brother Glenn Doughty was appointed during the summer and has quickly shown his warm and friendly manner to students, staff and faculty. Brother Glenn defines his role "as a listening ear". "As a counsellor, I will be part of a team that assists students and staff with spiritual counselling - to assist in personal growth, value decisions, basically to help in whatever way I can". He was part of a chaplaincy team at the University of Ottawa and recently completed his masters in counselling and pastoral care. He was in private practice at St. Agnes for four years but looks upon his new position at the Lakehead with great excitement. "I've been wanting to do this all my life." Brother Doughty was born in Kirkland Lake and has been a member of the Missionary Oblates of Mary Immaculate since 1960.

Everybody is teasing Brother Glenn about his "Eastern music" and "tranquil lighting" so please drop by and share a coffee and welcome the man with a wonderful sense of humour and

Lakehead University graduate Ruby Slipperjack-Farrell (BA/BEd) has taken over the position of Native Support Services Co-ordinator.

The Native Support Services office was closed during the summer. Now that a new academic year has begun, Slipperjack-Farrell has discovered a large backlog of work. "I'm up to my elbows in correspondence," she said. "It's total craziness."

Slipperjack-Farrell is quick to point out that no matter how busy the office may get "we are here to support the students." She said the office provides personal support as well as educational support. "Just giving some basic information can help ease confusion," she said.

Slipperjack-Farrell described going through the education system in Thunder Bay as being an advantage in her work. "I can anticipate the problems they (Native students) will run into."

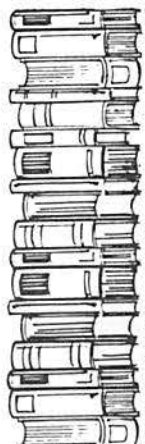
Accurate figures on the number of Native students at Lakehead University is not yet available, however, early indications are that students have come from all parts of the country to attend Lakehead University.

"I would like to have a giant map of Canada on the office wall so students can mark where they are from and see where other students come from."

Ian Cull is returning to Lakehead University. The masters graduate of the psychology program was working at St. Joseph's until his recent appointment. He and Irmo Marini, his predecessor, were graduate students together and worked on the study skills package together. "I guess you could say that launched his career and now five years later we swap jobs." Ian graduated from McMaster in 1979 and says he did "a stint in Southern Ontario" prior to his Thunder Bay transfer and a return to school.

Cull's background includes experience with study skills, life-style enhancement, assertiveness training, and individual and group counselling. He is also experienced with vocational aptitude testing and is currently doing research and counselling in the area of eating disorders. Ian previously lectured at the University and was involved with distance education. "The idea of moving to an academic setting appealed to me. Clients are well-read, motivated and goal-directed. One can see efforts paying off in that setting," he commented. He says he's looking forward to the challenge and has already started looking into the employee assistance program on campus.

Papers/Publications & Special Projects



Ian Cull will be giving a public presentation on Eating Disorders at the Brodie Public Library on Tuesday, October 24th at 7:00 pm. The presentation will be titled "Understanding Bulimia and Anorexia Nervosa".

Dr. Birbal Singh, Associate Professor of Mechanical Engineering, presented a paper entitled "A Hydraulic Jet Mining Technique for Recovering Bitumen from Alberta Oil Sands", at the 5th American Water Jet Conference held August 29-31, 1989 at Toronto. The paper was co-authored by Mr. K. Redford and Dr. V. R. Puttagunta of the Chemical Engineering Department.

Dr. V. R. Puttagunta, Professor of Chemical Engineering, Dr. Birbal Singh, Associate Professor of Mechanical Engineering and Mrs. E. Cooper published a paper entitled "A Generalized Viscosity Correlation for Alberta Heavy Oils and Bitumens", in Heavy Crudes and Tar Sands - In Situ Recovery, Vol 4, edited by Richard F. Meyer of the U.S. Geological Survey, and E.J. Wiggins of AOSTRA, August 1989.

Drs. Harun Rasid and Brian Phillips, Associate Professors of Geography have recently published the following: Rasid, H. and Phillips, B.A.M. (1989) "Effects of fluctuating levels of Lake Superior on morphological adjustments in the Neebing-McIntyre floodway, Thunder Bay, Ontario, Canada, Regulated Rivers, Volume 3, 16 pages (in press).

Dr. P. D. Watts, Director, Centre for Northern Studies has published the following: Malley, D.F., and Watts, P.D. 1989. A scientific silence. Policy Options 10: 34-36; Watts, P.D., 1988. Sightings of the bowhead whale off the coast of Manitoba. Can. Field. Nat. 102:538-539; Watts, P.D., 1989. Whole body thermal conductance in denning ursids. J. Thermal Biol. 14:67-70; Watts, P.D., and L.C. Cuyler, 1988. Metabolism of the black bear undersimulated denning conditions. Acta Phys. Scand. 134:149-152; Watts, P.D. and B.A. Draper, 1988. Beluga whale ecology - A concern of freshwater biologists? Freshwater Biol. 20:211-213; Watts, P.D. and C. Jonkel, 1988. Energetic cost of dormancy in the grizzly bear. J. Wildl. Manage. 52:654-656; Watts, P.D. and P.S. Ratson, 1989.

Tour operator avoidance of situations requiring polar bear deterrence. Bear-People Conflicts - Proc. of Symp. on Management Strategies. Northwest Territories Dept. of Renew. Res. pp 189-193.

Dr. Frederick M. Holmes, Department of English, has published "John Fowles's Variation on Angus Wilson's Variation on E.M. Forster: The Cloud, 'Et Donna Ferentes', and 'The Story of a Panic.'" Ariel 20.3 (1989): 39-52.

Dr. Jim Smithers of the School of Outdoor Recreation, presented an invited paper to the 1989 Interpretation Canada Conference in St. John's Newfoundland on September 19, 1989. The paper analyzed the various forces such as sponsor requirements, community expectations and authenticity concerns which impact on the design and delivery of historical re-enactments. Dr. Smithers was also presented the Dorothy Walters' Leadership Award by the Council of Outdoor Educators of Ontario at the Annual Meeting of the Council in Collingwood, Ontario on October 1, 1989. This annual award is presented for outstanding leadership achievement in the Outdoor Education profession in Ontario.

Dr. Jim Angus of the School of Education has a paper entitled "How the Dokis Indians Protected Their Timber" published in the September issue of Ontario History. The paper, demonstrates how a small band of 19th century Indians on the French River resisted attempts by lumber companies and the Department of Indian Affairs to purchase rights to cut their timber for almost 30 years. When the Indians, then numbering 61 souls, finally released their timber for sale in 1908 they netted \$1.1 Million in bonuses and timber dues. This paper is a Chapter in a forthcoming book, A Deo Victoria: The Story of the Georgian Bay Lumber Company 1871 - 1942, to be published by Severn Publications Limited this winter. Dr. Angus has received financial assistance from the Ontario Heritage Foundation to assist with publication costs. The book will be designated No. 2 in the Heritage Foundation's Local History Series. The grant from the Heritage Foundation is the second grant for a second history published by Dr. Angus in the last two years. In 1988 Dr. Angus was awarded a grant of \$8,300 by the Social Science Federation of Canada to assist with the publication of his seminal history of the Trent-Severn Waterway, A Respectable Ditch, published by McGill-Queen's University Press.

The Role of Circumpolar Universities in Northern Development: November 24-26th

International interest in the conference continues to grow. Confirmation of participation has been received from the circumpolar universities of Iceland and Greenland, from Umea and Lulea in Sweden, Oulu and Lapland in Finland, Tyumen in the USSR and from Alaska and the Duluth campus of the university of Minnesota. In addition participation is expected from academic colleagues at the universities of Uppsala (Sweden); Yakutsk (USSR); the Arctic Centre (Finland); the Institute of Economics, Copenhagen (Denmark); Ben Gurion University (Israel) and Baylor, Texas (USA). Participation has also been confirmed by the governments of Finland and the USSR.

Similarly, most Canadian circumpolar institutions have now indicated their intention to participate. Interest in the conference theme, and in the multi-disciplinary nature of its discussions, is widespread and attendance is expected quite literally from coast to coast, from Memorial University in Newfoundland, to the University of Victoria in British Columbia.

Deadline for receipt of conference registrations is Friday, November 3rd. For further information please contact Jean Engholm, Conference Coordinator, at 343-8377.



Big cake, big heart . . . that describes the anniversary cake and Lorraine Harris on the occasion of the 1st Birthday Party for Lakehead's Silver Jubilee. A hungry crowd shared coffee and cake and enjoyed the entertainment. The first President of Lakehead University, Bill Tamblyn, and Chancellor Weiler assisted our hostess. Join us for the next party October 25.

Research News

FROM THE OFFICE OF GRADUATE STUDIES AND RESEARCH

Interim Research Officer:
Anne Fiorenza

WORKSHOP NEWS

I wish to thank all those individuals who have participated in our various workshops. Our guest speakers Dr. Alan Frosst (NSERC) and Gordon Stokell (URIF) are to be commended for providing the Lakehead University community with invaluable information and advice regarding research and grantsmanship. For those faculty members that could not attend the Alan Frosst workshop on "Grantsmanship", the session has been recorded on tape. The corresponding information package is also available and can be picked up at the Research Office. All faculty submitting applications to NSERC or SSHRC are encouraged to make use of these resources.

NEWS FROM SSHRC

Reorientation of Strategic Programs

We recently received news from SSHRC regarding the restructuring of its strategic programs, with a view to intensifying public and private sector collaboration with the academic community and to making strategic research more responsive to the key issues facing Canada today. The most important changes involve the establishment of a Joint Initiatives Program, and the launching of a new strategic theme in Applied Ethics.

Joint Initiatives

Joint initiatives is an exploratory program which will be implemented during the current fiscal year. The major objective is to encourage partnerships between the public, private, and university sectors for development of multidisciplinary approaches to the study of national issues. The program also aims to promote communication between researchers and users of research and to ensure efficient transfer of new knowledge to potential users. The Council has allocated a budget of \$900,000 to this exploratory program and discussions are underway with several potential partners.

New theme on Applied Ethics

A new strategic theme on Applied Ethics will be created to promote research in this area of vital and pressing need. With the rapid introduction of new medical technology, and the proliferation of chemical wastes and its dramatic consequences for the environment, it is urgent to address the ethical questions confronting society and to coordinate research efforts, particularly in the areas of medical, business, and environmental ethics.

GRANTS AWARDED

Dr. Connie Nelson (Social Work) has been awarded a SSHRC Strategic Research Grant under the theme: Managing the Organization in Canada. The study to be undertaken by Dr. Nelson is entitled "Empowerment, Accountability and Ecology: The Need for an Innovative Approach to Management in Human Sector Organizations." The objective of this research project is to address the question of what is an appropriate management model in the human service sector, given the current emphasis on consumer empowerment, organizational accountability and the ecological-systemic approach to problem solving.



Dr. Robert Sweet (Education) has been awarded a SSHRC Strategic Research Grant under the theme: Education and Work in a Changing Society. The research study is

entitled "Computer Conferencing and Continuing Professional Education." The purpose of the proposed study is to further elaborate current definitions of cooperative professional development - which emphasize learner control and collegial learning - to include distance education concepts. The use of computer conferencing is proposed as a learning environment uniquely suited to requirements of personal autonomy as well as cooperative exchanges and participation in group learning activities.

Cynthia H. Loos (Nursing) and Dr. Alan D. Bowd (Education) have been awarded a SSHRC Strategic Research Grant under the theme: The Family and the Socialization of Children. The research study is entitled "Alzheimer's Disease and Associated Cognitive Impairments: A Family Affair." The

purpose of the study is to provide information bearing directly upon the care and community support of persons with Alzheimer's Disease and related cognitive impairments. It is equally directed toward the development of an instrument to determine the dynamics of caregiving.

CONTRACTS AWARDED



Mr. Ken Hartviksen (Business) has been awarded a contract by Thunder Bay Ventures to create a model for a local Investment/Trust fund. The model is

to be based on the Northeastern Minnesota structure. This project is targeted for completion by September 30th.

Mr. Brad Rush (Centre for Entrepreneurship), Dr. B. Dadgostar (Business), Mr. R.M. Isotalo and Anne Fiorenza (Research) have been awarded a contract by Thunder Bay Ventures to conduct a research study into local export potential. The purpose of the study is to find out why some companies with high potential for exporting are not doing so, what factors are contributing to successful exporting by others, and what can Thunder Bay Ventures do to encourage increased exporting activity by local businesses. The project will be completed by mid-November.

RESEARCH OPPORTUNITIES Easter Seals

The Easter Seal Research Institute supports Research and Development and Professional Training, concerned with the prevention, treatment and management of physical disabilities in children and young adults in the Province of Ontario. The following are descriptions of the grants offered and application deadlines.

Summer Studentships \$3000

One available in each Ontario University upon nomination by the Dean, Faculty of Health Sciences. Applicants must be enrolled as full-time students. The deadline for this award is March 1, 1990.

Doctoral Training Grants

Grants are offered to university graduates who are undertaking full-time training in research related to physically disabled young people. Training should

ordinarily lead to a Ph.D. degree. Application deadlines are: October 15, 1989 and April 15, 1990.

Post-Doctoral Fellowships

Training grants are offered in the form of Fellowships to candidates holding an M.D. or Ph.D degree. Conditional upon satisfactory reports of progress, fellowships may be extended to two years. Application deadlines are October 15, 1989 and April 15, 1990.

Canadian Federation of University Women

The Canadian Federation of University Women (CFUW) invites applications for the following fellowships: **Margaret McWilliams Pre-Doctoral Fellowship** - Master's degree or equivalent; study well advanced into doctoral program (\$8000). **Professional Fellowship** - Bachelor's degree or equivalent; intention to pursue graduate work below the Ph.D. level (\$4000). **Beverley Jackson Fellowship** - open to women over the age of 35 pursuing graduate work at an Ontario university.

The CFUW also offers awards to assist women doing REFRESHER work, SPECIALIZED study or RETRAINING in new techniques applicable to their field. The qualifications required for these awards are a Bachelors degree or equivalent. The awards offered are: **CFUW Memorial (1)** for studies in science and technology (\$1000). **Alice E. Wilson (6)** for candidates returning to study after a few years (\$1000). **Margaret Dale Philp (1)** awarded by the Kitchener-Waterloo Club, for beginning or continuing studies leading to an advanced degree in the field of humanities or social sciences; special consideration is given to candidates in Canadian History, Canadian residency (\$1000).

Should any eligible individual be interested in any of the awards sponsored by the CFUW the application deadline is November 30, 1989.

International Development Research Centre (IDRC)

The IDRC has established Young Canadian Researchers Awards to contribute to the growth capacity in Canada that is responsive to Third World priorities by supporting Canadians to undertake field research of a professional placement in Latin America, Africa or Asia. The awards are open to Canadian graduate students registered at a Canadian university, at the doctoral level in the fields of Agriculture, Food and Nutrition Sciences,

Communications/Media, Health Sciences, Information Sciences, Social Sciences, Law, Energy, Environment, Earth and Engineering Sciences. The awards are also open to individuals at the master's level in the fields of Health Sciences, Information Sciences, Law, Communications/Media, Environment, Finance and Administration.

Educational Centre for Aging and Health (ECAH)

ECAH invites applications from interested individuals for E.C.A.H. Educational Fellowships. The purpose of the fellowship will be to broaden the educational skills in Geriatrics/Gerontology of health care professionals in Ontario. The fellowship is intended for physicians, nurses, physiotherapy/occupational therapy, social workers and other health professionals. Deadlines for applications are: October 1, January 1, April 1, July 1, 1989/90.

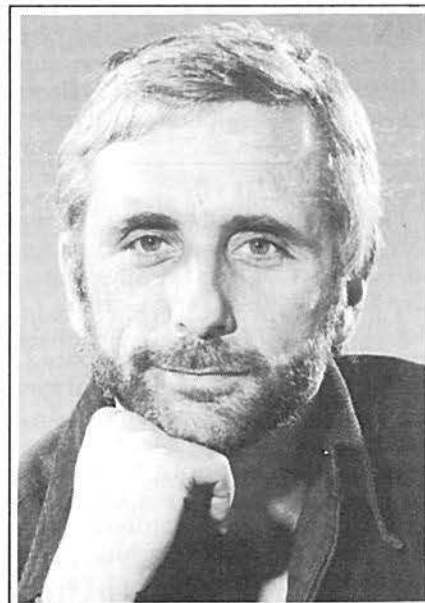
CENTRE FOR NORTHERN STUDIES

Northern Training Program

The primary purpose of the Northern Training Program is to encourage and support Canadian university students with an interest in northern work, by assisting them to gain northern professional experience and training, through the issuance of Northern Training funds. Priority is given to applications for support of graduate students in various disciplines, however senior undergraduate students entering their final year and intending to undertake an honours thesis based on northern fieldwork or research which will be continued in subsequent graduate study are also eligible. The deadline for submitting applications is December 8, 1989.

Silver Jubilee Public Lecture Series

Jay Ingram "Quirks and Quarks"



Thank heavens for Pons and Feischmann. The cold fusion furor that erupted last March and carried on well into the summer, was greeted with enthusiasm by science journalists and the public and dismay by many scientists. This disparity of views reflects some of the problems involved in communicating science to the public, and raises the question, "Can Science EVER take a place alongside entertainment, business and politics as a regular feature in the media?"

Tuesday October 17

7:30 p.m.

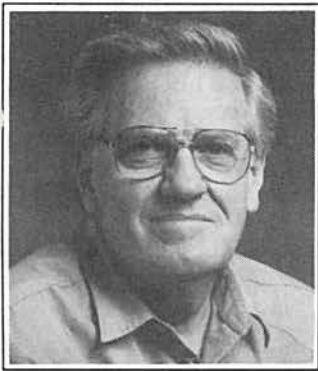
University Centre Theatre



UNITED WAY

**Give to the United Way
- the Way to Help The Most**

One family in three needs the services provided each year. All funds raised in Thunder Bay stay here to serve the community.



Forum

By
Dr. Don Carpenter
Department of Social Work

BEEN "COLDING" LATELY?

Some time ago I attended a conference on new approaches to various problems dealt with by the human services professions. One of the workshops was on holistic medicine. Leading the workshop was a M.D. who was barely recognizable as such because of the highly unorthodox way he described his approach to practising medicine.

As an example, when a man in the group who seemed to be increasingly sceptical about the good doctor's explanations of holistic medicine, asked him how he approached handling a routine case of head cold he replied in a way that must have been initially somewhat mystifying to his questioner. First, he said, there are no "routine" cases of head colds; they are all special cases unique to particular clients. Next, he didn't think of those who come for his professional services as "patients" but as clients. The role of patient, he explained, requires the person to be just that - patient, while the doctor performs the treatment procedures deemed appropriate with the patient remaining essentially passive. He said he encourages his clients to be active in their treatment, whatever the problem. As far as the cold is concerned, he never thinks of a client as "having" a cold but instead, being in a process of "colding." Colding, he went on to explain, is a process not only involving the action of certain microorganisms in the person's system which produce the usual well-known symptoms and client complaints, but even more importantly, it involves the psychosocial and environmental context of the client's symptoms. This symptom-context consists of the person's current life situation including his/her home life, job, school and whatever areas of daily living the client is involved in. He further explained that what is usually referred to as a "medical condition" is actually an integral part of the client's total life situation at the time. He said that an illness and its symptoms can serve an important educative function and provide a personal growth opportunity for the client if recognized as such. It should not be viewed as something just brought about by a chance contact with a germ affecting only the person's body. If viewed diagnostically in this limited way, the physician will attain only partial understanding of his client's health problem and be unable to help him/her actually benefit from the illness, which as strange as it may sound, would be possible with a more holistic approach. Just handing the client a prescription accompanied by the usual advice about resting for a couple of days sends a message to the client that he/she has little if any personal responsibility for actively addressing the health problem.

The doctor said he often finds that the person who suffers enough discomfort with colds and sore throats to come for medical treatment is a person who may be chronically

overworked, frustrated or generally exposed to a variety of stressful situations. This person's illness serves the purpose of signalling the need to do something about his/her life situation. It was interesting to hear this doctor say that the work-a-day result of his holistic medical perspective finds him easily spending twice as much time in health counselling and psychotherapy as in traditional medical procedures and prescription writing.

This doctor's holistic approach to medicine is an example of how the model for professional services is changing in keeping with the changing world paradigm. I've used the example of medicine only because it's the one with which we are most familiar.

Many lawyers, psychiatrists and social workers, as well as doctors and other professionals, are beginning to take a different approach in serving their clients. In the traditional model the solution to the client's problem, whether it be medical, legal, social, psychological or whatever, is seen to be largely dependent on the professional practitioner's status as an "expert." This status implies that the professional possesses esoteric knowledge and skill that clients are not capable of sharing toward the end of self-help. In this model the client expects the practitioner to do something to him/her which will make everything all right. This expectation is reinforced for the client by the expert role behaviours demonstrated by traditional professional practitioners.

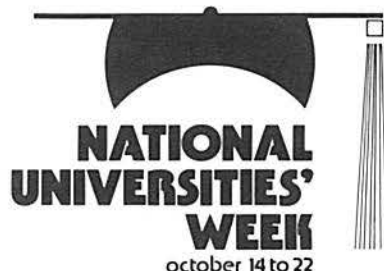
In the newly developing model for professional services the client is viewed by the practitioner as a partner in the effort to solve the client's problem. A major goal of the practitioner is to empower the client with a part of his/her expert knowledge and skill on a selective basis. Medical clients are being educated about how to recognize and avoid conditions in their lives which make them susceptible to various injuries and illnesses and on how to safely provide self-care - sometimes as a supplement to medical treatment and sometimes as the sole form of care. The clients of social workers and psychiatrists are being taught problem-solving and stress management methods which they can use on their own subsequent to being seen for treatment. The new model involves shifting toward an emphasis on client education for self-help in partnership with the professional practitioner. It shifts away from the traditional reductionistic approach which has an almost exclusive focus on the expertise of the professional practitioner. The new model, while not negating the professional's expertise does view it as only one factor in the provision of human services.

Would you like to go to a doctor who would treat you for "colding?" Or maybe you already do.

Campus Calendar

To include your Department's event or activity in the Campus Calendar, please call Flo Sherren at 8300 or mail your information to SN1002. **Deadline for the October Agora is October 15, 1989.**

October



SATURDAY, 14 & SUNDAY, 15

LUSU MOVIES

Burbs

RB 1042 8 pm

Students \$2.00 Others \$2.50

TUESDAY, 17

AIDS AWARENESS WEEK

Ann Medina will be accompanied by a person living with AIDS

Agora, 9:30 - 10:30 am

Informal discussion about AIDS and the role of the media

SILVER JUBILEE PUBLIC LECTURE

Speaker: Mr. Jay Ingram

"Quirks and Quarks"

Topic: "Can science EVER take a place alongside entertainment, business and politics as a regular feature in the media?"

Ryan Building 1042 - 7:30 pm

FREE CORNWALL CONCERT

Sylvie Proulx, classical guitar (Toronto)

Cornwall School

12:30 pm - Recital Hall

SILVER JUBILEE SYMPHONY SERIES

Community Auditorium "Elmer Iseler Singers" with Dr. Elmer Iseler, Conductor, LU Vocal Ensemble, Thunder Bay Symphony Orchestra Chorus and Iseler Singers to perform together.

THURSDAY, 19

FREE PUBLIC LECTURE

Sponsored by the Thunder Bay Hungarian Friendship Circle, School of Education and the Thunder Bay Multicultural Association

Speaker: Dr. Attila Horvath, member of the Pedagogical Institute in Budapest

Topic: "Current Political Issues in Budapest"

Thunder Bay Multicultural Association Bldg. at 17 North Court St. 7:45 p.m.

Prime Time To Open Your Mind

FRIDAY, 20

OCTOBERFEST

Main Cafeteria

5:00 p.m. - 1:00 a.m.

FRIDAY, 20 - SUNDAY, 22

CONFERENCE

"Welcome to Wellness"

Lakehead University Info: 475-6484

SATURDAY, 21

Alumni Silver Jubilee Basketball Tournament

Women's - 7:00 p.m., Men's 9:00 p.m.

C.J. Sanders Field House

SATURDAY, 21 & SUNDAY, 22

LUSU MOVIES

Three Fugitives

SUNDAY, 22

SILVER JUBILEE OPEN HOUSE '89

Bring the entire family and spend the afternoon with us. Come and discover Lakehead University.

Festivities begin Lakeside at 1 pm with a ceremonial voyageur arrival

- Visit the mini circus
- Tiny trees and balloons for children
- Meet students, alumni, professors
- Prizes
- Tours - campus and laboratories
- Exhibits
- Canoe rides

Focus on the helping professions

Social Work Works

Who is the health and safety officer at your house?

\$How much will you amount to?

Teachers: Meeting the challenge of tomorrow, today

Changing times in Nursing

"Hands on" in the Library computer system

AND MUCH MORE! Don't miss it.

1 - 5 pm

MONDAY, 23

SILVER JUBILEE LECTURE SERIES

Speaker: Dr. George Merrill,

Topic: "Patronage and the Politics of Power, 1986-1600"

Ryan Building 1022 - 7:30 pm

SILVER JUBILEE CAREER FAIR ON CAMPUS

TUESDAY, 24

Senate Meeting 9:30 a.m.

WEDNESDAY, 25

L.U.S.U. Silver Jubilee

BIRTHDAY PARTY 2

AGORA - 11:30 a.m. - 1:30 p.m.

FORESTRY SEMINAR SERIES

Speaker: Dr. Sten Nilsson, Professor, Swedish University of Agricultural Sciences, Garpenberg

Topic: "The Future of Forestry in Europe"

Braun Building 1021 - 1:00 - 2:20 pm

Agora

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Director of External Relations:

John Russell,

Editor: Katherine Shedden

Calendar: Flo Sherren

Photography: Peter Puna

Graphics: Ben Kaminski, Linda Siczkar,

Debbie Tew

Freelance Writers: Karen Skochinski,

Karen Lewis, Denise Bruley, Dalton Cormier

Printing: Rainbow

Address correspondence to:

Editor/Agora

Information Office SN1002

Lakehead University

Oliver Road, Thunder Bay, Ontario, P7B 5E1

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