

Agora

FEBRUARY 1999

A NEWSLETTER FOR LAKEHEAD UNIVERSITY STAFF & FACULTY



Lakehead Team is #1 in Marketing



Aaron Grant, Derek Hassay and Jennifer Koiranen

The preliminary round in November involved the preparation of case studies in Accounting, Finance, Labour Arbitration, Management Information Systems, Marketing and Policy. The top six universities in each discipline area were selected to compete in the final round. This year, four teams from Lakehead's Faculty of Business were successful in moving on to the finals.

"Given the quality and number of universities competing in the preliminary round, it was a real achievement to have a team selected to attend the finals," said Derek Hassay, assistant professor of Business Administration and Lakehead's ICBC faculty advisor. "By placing in the top six of universities in the preliminary round, it enabled us to send a debating team as well."

The final competition required student teams to prepare case studies in which they were given five hours to complete their analysis and prepare a formal presentation.

-- Denise Bruley, Communications Officer

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The Marketing Team of Aaron Grant and Jennifer Koiranen, representing Lakehead University, placed first in the final round of the Marketing component of the 1999 Intercollegiate Business Competition held at Queen's University on January 16-17, 1999.

In the process, Lakehead trumped teams from the University of Calgary (2nd), and Queen's (3rd). The complete Lakehead team also won the President's Cup, an award given annually by the event organizers to the school that best exemplifies the spirit of the competition.

ICBC is a national competition, sponsored by Queen's University, celebrating its 21st anniversary this year. Twenty-three business schools across Canada, from Memorial to UBC, competed in the preliminary and final rounds of competition.

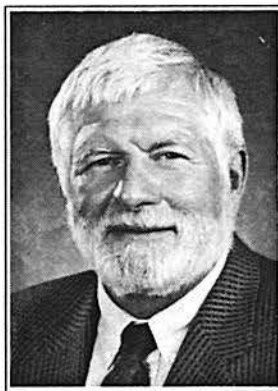


**See the best in varsity
women's basketball when
Lakehead University hosts the
CIAU National Women's
Basketball Championship
March 11-13, 1999.**

**Ticket prices are listed on
page 12.**

From the President's Desk

by Dr. Frederick F. Gilbert



As demonstrated elsewhere in this issue of the *Agora*, there are many "good news" stories at Lakehead. The success of the Business students at the Queen's University competition and of our researchers in securing CFI funding are examples of a number of positive circumstances at the University.

Meetings with Health Canada Minister Allan Rock, Education and Training Minister David Johnson and a delegation from Northern Development and Mines (Feb. 16) are signs of our efforts to further the development of the University's potential. We continue to seek support for technological

enhancement from several sources including ATOP, a potential student technology fee and a capital request for an Advanced Technology Centre on campus. Our deficiencies in the number of work stations available, quality of hardware and software and facilities are all too apparent.

The issue of tuition fee increase for 1999-2000 has been in the press. In the interest of clarifying the proposal going to the Board of Governors, the following information is provided:

-- the intent was to provide, to the maximum extent possible, a reduction from the 10% increase already approved for the next academic year;

-- the competitive market position of Lakehead was reviewed on a program and sector basis to hold increases where we were above average and raise tuition more in areas where we were substantially below the provincial average;

-- reducing tuition fees to an average of 7.6% overall would effect a \$400,000 decrease in revenue to the University, anything lower would potentially jeopardize elimination of the deficit in 2000-2001 as required by the Board of Governors; and

-- the intent of the proposal is to *reduce* the increase for the majority of our students, have a higher percentage increase only in those areas where we were well below provincial average and yet maintain a differential fee that would remain below the likely provincial average in 1999.

No one likes to see continued increases in tuition fees but the University is acting in a fiscally responsible manner while trying to minimize the impact on individual students. Consideration is being given to providing financial support from the bursary monies generated by the 30% portion of the new increase to all students who qualify for OSAP funding. Currently we are looking at an award that would be applied to tuition to help offset a part of the increase.

Lakehead to Publish an Annual Report

by Jennifer Willianen

Analysis and Communications Assistant

This September, Lakehead University will distribute an Annual Report highlighting significant accomplishments that have occurred during the 1998-99 academic year. The report will be a colour publication and will be mailed to approximately 5,000 people across Canada and around the world including selected alumni, friends and donors; media; businesses and industry; government; aboriginal organizations, and schools, colleges and universities.

The project is being coordinated by Frances Harding, publications officer with the Office of Communications. "In a memo issued to selected staff and faculty in early January, I asked them to reflect on the significant accomplishments that have occurred in the last 12 months and to submit a report to the Office of Communications by mid February."

Once these reports have been studied, the Office of Communications, working with an advisory committee, will be in a position to decide which areas and activities of campus life may be highlighted and what kind of further consultation with deans, directors, faculty, staff, and students may be necessary.

"To my knowledge Lakehead University has never published this kind of annual report before," says Harding, "and I expect we will learn a great deal this year about gathering information and coordinating such a comprehensive publication."

The advisory committee for this year's Annual Report is comprised of Dr. Fred Gilbert, president; Kerrie-Lee Clarke, director of institutional analysis; Denise Bruley, communications officer; and Laurie Hill, development officer.

The Office of Communications is now compiling a mailing list for the Annual Report. If you have suggestions as to individual or company names to add to the list, please contact Frances Harding at 343-8193.



Lakehead University Receives \$2.96 Million

For World-Class Research Innovation

by Denise Bruley, Communications Officer

Awarded January, 1999:

The Development of Lakehead University's Paleo-DNA Laboratory

Research Team: Dr. El Molto and Dr. Ryan Parr

Lakehead Engineering Research Centre

Research Team: Dr. K. Dieter Eigenbrod, Dr. Kefu Liu, Dr. Meilan Liu, Dr. S. Ali Mirza, Dr. Greg Naterer

Expansion of Lakehead University's Pulp and Paper Facilities

Research Team: Dr. Allan Gilbert, Dr. Geoffrey Hill, Dr. Krishnamoorthy Natarajan

Field Research Laboratory in Conservation Ecology (FRL)

Researcher: Dr. Douglas Morris

Computerized Environmental Simulation System

New Opportunities Grant: Dr. Qing-Lai Dang

Awarded October, 1998:

Renewal of Lakehead University's Nuclear Magnetic Resonance (NMR) Facility

Research Team: Dr. Jeffrey Banks, Dr. Christine Gottardo, Dr. Geoffrey Hill, Dr. David Holah, Dr. Stephen Kinrade, Dr. Neil Weir

Renewal of Lakehead University's Scanning Electron Microscope Facilities

Research Team: Dr. Graham Borradaile, Dr. Geoffrey Hill, Dr. Stephen Kissin, Dr. Roger Mitchell, Dr. K.C. Yang

Atomic Resolution Surface Facility

New Opportunities Grant: Dr. Mark Gallagher

Numerical and Experimental Studies of Industrial and Environmental Flows with Phase Change

New Opportunities Grant: Dr. Greg Naterer

Coherence in Semiconductor Nanostructures / Long-Haul Fibre-Optic Communications

New Opportunities Grant: Dr. Marc Dignam

Lakehead has received a number of significant awards from the Canadian Foundation for Innovation (CFI) to help strengthen the University's capability for world class research and technology development.

The value of CFI support for these Lakehead University awards is \$1.3 million. With the partner support, this equates to a total investment of \$2.96 million in new money for research at Lakehead.

The CFI is an independent, not-for-profit corporation established in May, 1997, with a contribution of \$800 million from the Government of Canada.

The Foundation's mandate is to invest in infrastructure for research and development in Canadian universities, colleges, hospitals, and other not-for-profit research institutions.

The CFI's investments are made in partnership with the private and voluntary sectors, as well as with all levels of government. Through these partnerships, the CFI has the potential to trigger about \$2 billion in investment in research infrastructure.

All projects are funded according to a formula where the CFI supports 40 percent of the costs, while industry partners from the public, private and voluntary sectors support the remaining 60 percent.

Included in Lakehead University's partners were Kennecott Inc., Foxboro Canada Ltd., the Northern Ontario Heritage Fund Corporation, Manitoba Hydro, Fisher Scientific Ltd., and the Ontario Research and Development Challenge Fund.

"This is the type of partnership that will become the norm for most future research endeavours. It also speaks well of Lakehead's current strength and developing capacity in research and development activities," says Lakehead University President Dr. Fred Gilbert.

Fedderson Receives Distinguished Instructor Award

by Jennifer Willianen, Analysis and Communications Assistant

"For me, Kim Fedderson has always set a standard of what a truly outstanding teacher can be, and I have strived to live up to that standard in my own way Every department needs that kind of teacher. Every student needs that kind of teacher. Every university needs that kind of teacher."

*-- Dr. Jeanette Lynes, Associate Professor of English and Recipient of the
1997 Distinguished Instructor Award*

For the second year in a row, Lakehead's highest award for teaching and learning has been awarded to a professor in the Department of English.

Dr. Kim Fedderson, associate professor and chair of the Department of English, came to Lakehead in 1990 from Seneca College in Toronto where he had spent nine years working as a teaching master, program co-ordinator and academic chair. He has contributed to the academic community in Thunder Bay in a variety of ways -- improving student writing being one of his chief interests.

Over the years, Fedderson has been instrumental in encouraging instructors to integrate writing into their curricula so that their courses complement student needs and reflect academic excellence.

As well, he has championed a university-wide *Writing Across the Curriculum (WAC)* initiative that includes the establishment of a Writing Centre at Lakehead. He strongly feels that "recognition of Lakehead as a school which graduates strong writers is a realistic goal."

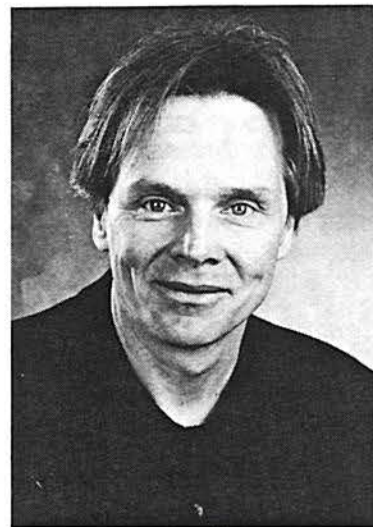
In 1994, Fedderson coauthored *A Case for Writing: A Business Writing Casebook*, with his colleague Professor David Parsons. He has also written several refereed articles on rhetoric, supervised master's students, delivered many conference papers and contributed to a host of other publications.

Fedderson's impact upon students is outstanding. In a letter supporting his nomination for the 1998 Distinguished Instructor Award, a group of first-year students stated: *"With his quick wit, enthusiasm and professionalism, Dr. Fedderson is a professor par excellence ... No one ever watches the clock in his class. His classes are far too inspiring and interesting and over too quickly ... He gives first-year students the opportunity and welcoming confidence to get involved not only in classroom activities but in greater academic endeavours as well."*

Kim Fedderson's innovative teaching methods include the use of Internet tools such as distribution lists and Usenet groups to spark further learning and discussion.

Dr. Fedderson is a true believer in empowerment through writing. He completed his PhD at York University in 1985 specializing in Renaissance and Reformation Literature and Linguistics and Stylistics. (His doctoral dissertation was entitled *The Rhetoric of the Elizabethan Sermon*.)

In 1993, he was one of four professors to receive a *Lakehead University Contribution to Teaching Award*. During the 1994-95 academic year, Kim and his wife Anne and their two children moved to Japan where he taught English composition and conversation at Gifu University for Education and Foreign Languages. From 1995 to 1997, he served as an executive member of the Ontario Confederation of University Faculty Associations (OCUFA), and from 1993 to 1995, he was a member of the negotiating committee of the Lakehead University Faculty Association (LUFA).



Dr. Kim Fedderson
Department of English

***The Distinguished
Instructor Award is
given annually to a
Lakehead University
teacher who has made
a distinguished
contribution to
teaching.***

***All faculty members
(full-time and
sessionals) are
eligible to participate
except for members
currently on the
Senate Committee on
Teaching and
Learning.***

***Written criteria is
available by
contacting Patti
Merriman at 343-8207.***

***May 31, 1999 is the
deadline for
submitting
nominations for the
1999 award.***



Lakehead University Parents' Newsletter

Winter 1999

Tell Us Your Thoughts

Lakehead University is presently immersed in a comprehensive strategic planning process that will result in a document to guide us five years into the next millennium. Nine task forces comprised of faculty, students, staff, administration, and members of the community are reviewing issues deemed to be of utmost importance in setting our direction for the coming years.

The task forces will report in the areas of Undergraduate Education, Graduate Education and Research, Student Life, Campus Environment, Communications and Marketing, Evaluation and Accountability, External Funding, Management Environment and Governance, and Outreach.

Come March, the Strategic Planning Committee will review task force reports and recommendations and set priorities for Lakehead's future.

We would like to hear from YOU!

If you have comments about what Lakehead does well and/or what we could improve on, please let us know. Send your comments to:

E-mail: Joy.Himmelman@Lakeheadu.ca

Mail: Student Services

Lakehead University

955 Oliver Road

Thunder Bay, Ontario P7B 5E1

Fax: (807) 343-8679

We look forward to hearing from you.



Looking for a Job?

The Student Placement & Co-operative Education Centre (UC 2024) can help. It is Lakehead's on-line career search lab with state-of-the-art computers and the central location on campus that connects students with employment and career opportunities.

Check out the On-line Web Site

<http://jobs.lakeheadu.ca>

and the Job Bank where great summer, co-op, career and international opportunities may be found.

Our friendly, helpful staff will review your resumé and cover letter to help you prepare for your job search. And, if you are looking for a specific job, we can guide you through the many resources linked to the web site and suggest additional resources located in the Centre.

Call us today at (807) 343-8264.



Important Dates

Final date for course withdrawal without academic penalty:

fall/winter full courses February 8

winter half courses.... March 1

Mid-year study week

(Except Education) February 15-19

Winter term exams: April 12-24

Final date for registration in Spring

Session courses beginning May 3: May 6

Final date for registration in

SummerSession courses

beginning July 5: July 8

Bowater - Lakehead University Technical Partnership



Dr. Geoff Hill (centre), a Lakehead University graduate who is now a senior research scientist with Bowater's Thunder Bay Mill, joined Bowater Vice President and Resident Manager Don Campbell (right) and Lakehead University President Dr. Fred Gilbert (left) to announce the formation of a technical partnership between Bowater and Lakehead.

The partnership forms a unique framework that will allow for cutting-edge pulp and paper-related research to be performed by Lakehead researchers from many disciplines either independently or in collaboration with Bowater staff.

The agreement will also see a continuation in the development of opportunities for co-op and summer students to be hired at Bowater.

Campus Notes

Ann Clarke, a professor in the Department of Visual Arts, has received a \$34,000 grant from The Canada Council to



produce a body of work in the form of abstract paintings on canvas and large mixed media drawings on paper.

The good news came while Clarke was spending part of her sabbatical year in England working in a studio and attending lectures at The Slade School of Art, University College, London, where she had been given an Honorary Research Fellowship from October to June.

A collection of Clarke's recent work is currently on display at Definitely Superior Artist-Run Centre and Gallery in Thunder Bay until March 5, 1999.

Did You Know?

The Lakehead University Foot Patrol is comprised of a group of student employees who complement full-time Security Services staff by providing escorts to students, staff and visitors on campus. They work September through April, Monday to Saturday, from 8 p.m. to 2:30 a.m.

Foot patrol can expect to provide approximately 2,000 escorts per year, which represent over 300 hours of service to the campus community.



Two new paintings by Lakehead visual arts students Stephanie Siemieniuk (left) and Sally Karman (right) now hang in the Office of the President thanks to the coordinating efforts of Sessional Lecturer Mavourneen Trainor (centre).



Exam Booster Kit

Is your child stressed out over their upcoming final exams? Do they need a boost? Well, Lakehead University Residence Council and the Alumni Association have the perfect solution! Send them an EXAM BOOSTER KIT! You can purchase the kit for a mere \$20 plus tax.

The Booster Kit contains a healthy assortment of fruit (*oranges, bananas, apples*), power snacks (*chocolate bars, chips, cookies, candies and gum*) and beverages (*pop, coffee, and hot chocolate*) to provide your child with plenty of energy for those late nights of studying!

To place your order, please call the Office of Alumni Services at (807) 343-8155 or Toll-Free at 1-800-832-8076.

Deadline date for orders is Wednesday, March, 17, 1999

Booster Kits will be delivered both on and off-campus on
Saturday, March 27, 1999

Thank you for your support this past Christmas. Over 450 "Good Luck Care Packages" were prepared and delivered to students in December. Residence Council and the Alumni Association were successful in raising approximately \$6,000 which was dedicated to on-campus programs for students and much needed bursaries.

Once again, all proceeds from the sale of the Exam Booster Kits will be used to enhance campus life and to provide much needed bursaries for Lakehead University students.

The Parent Fund

Starting in February, Lakehead students will be contacting parents to ask them to make a \$100 pledge to the 1999 Parent Fund in support of one of two projects: Electronic Access for the Chancellor Paterson Library or The Ontario Student Opportunity Trust Fund.

Electronic Access for the Chancellor Paterson Library is an initiative that will enable the University to continue to serve the information needs of the Lakehead University community into the 21st century. New "wired" study carrels and computer work stations will allow access to the University's computer system as well as to the Internet.

The Ontario Student Opportunity Trust Fund is a program whereby the provincial government will match funds targeted toward student financial aid. Presently, Lakehead University has raised over \$3 million in support of this program.

Every donation that is designated toward student financial aid before March 31, 1999 will be matched by the Ontario Student Opportunity Trust Fund.

The opportunity to make a gift and have it matched will end on March 31, 1999.

If you have already made a pledge in support of OSOTF, please don't miss this tremendous opportunity to double your gift to Lakehead University.

For information contact:

**Rob Zuback, Manager, Alumni Services
Lakehead University**

955 Oliver Rd.

Thunder Bay, Ontario P7B 5E1

(807) 343-8916

E-mail: rob.zuback@lakeheadu.ca

Special Offer From

World of Vacations

Visit *Thunder Bay and Lakehead University*

From \$300*

\$350 - \$50 (Coupon) = \$300

*per person, based on double occupancy

With: World of Vacations (Formerly Canadian Holidays)

www.worldofvacations.com

Valid From

January 18 - March 10, 1999

March 25 - May 15, 1999

October 16 - December 31, 1999

Package includes ...

Round-trip Airfare from Toronto or Winnipeg and 2 Nights Hotel



Come Visit Us for March Break

March 10-25, 1999

Packages available at a slightly higher cost

Call your travel agent for details

This Coupon is valid with this offer or for any flights offered by World of Vacations destined to Thunder Bay and booked with a hotel or car rental in Thunder Bay. Minimum 1 night hotel or 1 day car rental is required in Thunder Bay.



Attention

Parents, Students, Alumni, Staff, Faculty and Friends of

Lakehead University

present this

\$50 Discount Coupon

to your travel agent and save

\$50 per person (single); \$100 per couple (double) on Adult pricing;

or \$25 per child when sharing with 2 Adults.

Coupon must be presented at the time of making reservations and must accompany your deposit or final payment for your booking.

Note: Coupon is valid from November 1, 1998 to **December 21, 1999.**

Co-op Student Receives Circle of Excellence Award



Congratulations to Lesley Stefureak for receiving a "Circle of Excellence Award" for the work she completed at the Department of Indian and Northern Affairs

Canada during her eight-month co-op placement in 1998. Stefureak is enrolled in the master's program in economics and is planning to graduate in December, 1999. She is interested in working in the field of international policy development.

Promoting Health and Wellness

Lakehead is working hard to ensure that all students have access to health education, says Karen Chan, a registered nurse/health educator with the University's Health Services.

"We are participating in national education campaigns such as *Planned Parenthood, No Smoking, AIDS, Stress/Safe Break, Breast Health, Nutrition, Drug and STD Awareness*. As well, student participation on Lakehead's Wellness Committee has provided students with the opportunity to identify and plan for issues that are of concern, such as stress and bar safety."

Health Services at Lakehead provides education through its newsletter "*Wellness Notes*," student newspaper inserts, health fairs, small group seminars, and displays.

Health Services works collaboratively with community committees, such as the Drug Awareness Committee of Thunder Bay, to address alcohol and drug use.

Liaison with other Lakehead University departments, student groups and community agencies has resulted in a strong health and wellness program on campus.

For further information contact Karen Chan at (807) 343-8397.

Humanities and Social Science Federation Report

by Dr. Livio Di Matteo, VP External Communications, HSSFC

The Annual Meetings and General Assembly of the Humanities and Social Science Federation of Canada (HSSFC) were held at the National Arts Centre in Ottawa over the weekend of November 28-29, 1998. The HSSFC is an organization representing the interests of humanities and social science researchers at the national level and supports their activities via the annual Congress of Learned Societies and the Aid to Scholarly Publications Program. As a grass roots representative organization and with its lobbying efforts and research policy initiatives, the HSSFC is an important partner with and complement to the Social Sciences and Humanities Research Council of Canada (SSHRC), the government agency which actually funds research in the humanities and social sciences. Last year, the advocacy of the HSSFC was partly responsible for the increase last year of SSHRC's budget by 13 million dollars. As well, the on-going Breakfast on the Hill Series conducted by the HSSFC, which links university researchers to politicians and policy makers in Ottawa, is an excellent and high profile speakers program that continues to demonstrate the tangible policy importance of humanities and social science research.

A number of important issues and initiatives were discussed at the annual meetings which are of interest and concern to the Lakehead community. First, the HSSFC has put together an initiative called Challenge 98 which has compiled an extensive dossier of current research projects in the humanities and social sciences with the ultimate view of communicating them to the media and public. Well over 180 reports have been compiled and three of the profiles are from Lakehead University. Over the

coming months, a strategy to ensure effective use of these reports will be developed. This strategy is one that emphasizes the "go public, or perish" nature of the current academic funding environment for humanities and social science researchers.

Second, a number of policy initiatives are underway. SSHRC has approved funding for two HSSFC policy research proposals. The first, titled *Measuring the Impact of Research in the Human Sciences*, will deal with the study of performance indicators in human science research. The second, titled *National Electronic Archive of Scholarship in the Humanities and Social Sciences*, will deal with electronic publishing. Also, work is progressing on an initiative known as Data Liberation II (DLI II). The original Data Liberation Initiative, from which researchers at our university have benefited immensely, made large amounts of Statistics Canada data available in an affordable manner to university based researchers. At present, 51 universities participate in this initiative paying subscription rates based on institutional size and social science research profile. The DLI II proposal is the next step to advance research in social statistics and will try to provide resources to researchers using social statistics. Finally, SSHRC will be implementing a program of Community University Research Alliance (CURA) centers which are based on the policy proposal originally put together and developed by the HSSFC. Up to 8 CURA centers will be funded in 1999-2000 and another 8 in 2000-2001. Application forms for the competition and additional information can be obtained from SSHRC.

Third, the results of the Canadian Foundation for Innovation program were

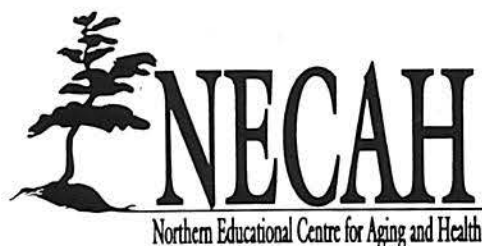
discussed and concerns were expressed about the dearth of opportunities and infrastructure renewal for social scientists. The failure to sponsor additional humanities and social science research to deal with the impact of technological change on health, society and the economy appears to indicate that these impacts are not fully appreciated. There is a real concern that the CFI, as well as health research initiatives, are literally vacuuming up resources. This lack of balance is also troubling given that approximately half of enrolment at Canadian universities is in the humanities and social sciences and such a resource shift threatens to turn these students into second class citizens within the university system, even though their tuition is a significant financial resource for universities. This under investment in the social sciences and humanities is further compounded by the fact that SSHRC receives the smallest investment of the three funding councils.

Finally, the future sites for the Congress of the Learned Societies were announced. Many universities are bidding to host the Congress, as the presence of upwards of 8,000 academics on one's campus is a very prestigious event. Moreover, there are significant economic spill-overs to the host community. The sites are:

- 2000 Alberta
- 2001 Laval
- 2002 Toronto-Ryerson

Everyone is urged to make their plans to attend the 1999 Congress which will be held at Sherbrooke-Bishop's in early June.

If you have any questions about the HSSFC and its role, please do not hesitate to contact me at ldimatte@sleet.lakeheadu.ca or 343-8545. As well, feel free to visit the HSSFC web site at <http://www.hssfc.ca>.



"Celebrating Gerontology"

A Research Symposium

March 22-23, 1999

Public Lecture

Monday, March 22, 1999

7 p.m. – 10 p.m.

Senate Chambers

Dr. John Hirdes,

Department of Health Studies and Gerontology, University of Waterloo

"Integrated Health Assessment, Revolutionary Implications for Policy, Practice, and Research"

Tuesday, March 23, 1999

10 a.m. – 4:30 p.m. Poster Presentations and Displays in the Agora

10 a.m. – 10:15 a.m. Welcome in the Agora: Dr. Fred Gilbert, President, Lakehead University

10:15 a.m. – 10:50 a.m.

Keynote Address: Agora

Dr. Michael Stones, Director of the Northern Educational Centre for Aging and Health *"Aging in an Electronic Age"*

11 a.m. – 3:30 p.m. Paper Presentations in the Senate Chambers

3:30 p.m. – 5:30 p.m. in the Senate Chambers

Workshop: Dr. John Hirdes

"Integrated Health Assessment: Will it Revolutionize our Policy, Practice, and Research?"

Members of the Thunder Bay and Lakehead University community, and especially seniors, are encouraged to participate. Registration will take place in the Agora between 9 a.m. and 10 a.m. There is no registration fee for students with a card, and seniors. The fee for all others is \$5 per person. We look forward to your participation in Lakehead University's celebration of the **International Year of the Older Person**. Please contact Joanie Sims Gould at 343-2126 for more information.



"I GET IT"

Intergenerational Growth in Education Through Information Technology

by Connie Hartviksen, Senior Researcher, Centre for Rural and Northern Health Research



Ryan Bliznikas of Port Arthur Collegiate Institute gives advice to "senior learner" Mamie Tuominen. She along with the other senior learners said they appreciated the opportunity to learn from students.

In evaluating the 14-week program, one senior noted that she learned "how to walk into a 'clump' of teenagers with a real smile on my face."

Together with its partners, The Centre for Rural and Northern Health Research (CRaNHR) and The Northern Educational Centre for Aging and Health (NECAH) are involved in a unique opportunity for life-long learning.

Approximately 24 participants are involved in a 14-week program called "I GET IT" (*Intergenerational Growth in Education Through Information Technology*) where secondary students and senior learners learn from each other in an environment where technology is utilized as one of the vehicles for program delivery.

continued on page 11

During the course of the program, secondary school students help seniors to learn about computer mediated information technology, especially the Internet (including several sessions about how and where to access health related information).

In the process, the high school students learn about the aging process, life span development, basic research skills, postsecondary education choices and potential career opportunities in Gerontology.

While the computer training aspect of the course is offered at Port Arthur Collegiate Institute, some sessions are offered at Health Sciences North, Lakehead University, and other off-site locations such as the 55+Centre and St. Joseph's Heritage. February 11th, 1999, marked the start of the second offering of "I GET IT".

Last year, "I GET IT" was launched as a pilot program. The Centre for Rural and Northern Health Research conducted two levels of evaluation: a pre-and post-test evaluation measuring attitude change regarding typical stereotypes held by seniors about teens and *vice versa*; the other was a much more detailed evaluation of the actual program.

Evaluation results were very encouraging and indicated that there is considerable merit in continuing this unique venture. Minor curriculum and program adjustments are presently underway in preparation for the 1999 program.

Port Arthur Collegiate Institute and the Council on Positive Aging are partners with The Centre for Rural and Northern Health Research and The Northern Educational Centre for Aging and Health on the 'I Get It' program. For a 'virtual tour' of the project, visit the following web site

<http://paci.lhbe.edu.on.ca> (under "partnerships")

For more information, call Connie Hartviksen at (807) 343-2135.

Interlibrary Loan/Document Delivery Pilot Project

As of January 4, 1999, document delivery service will be available to offer quick access to articles from journals we have had to cancel as well as from journals to which we have not subscribed in the past. The first phase of this project will run for *six months*, until June, 1999.

Lakehead University Library will use two document delivery suppliers:

- CISTI (Canada Institute for Scientific and Technical Information) supplies articles from science, engineering and medical journals. They guarantee a turnaround time of 48 hours.
- An arrangement has been established whereby the University of Toronto will supply articles from social sciences, business and arts and humanities journals. The difference between this and regular interlibrary loan is that they too will guarantee a turnaround time of 48 hours for an extra fee.

CHARGES

All Faculty members and Graduate Students will be eligible to receive 20 free articles. Thereafter, individuals requiring 48 hour delivery of science related articles are advised to consult Interlibrary Loan/Document Delivery staff as to the most cost-effective means of obtaining their material; those requiring 48-hour delivery of social sciences and humanities related articles will need to pay \$5 per article for the next 20 ordered, and \$7 per article after that.

At any point, any individual affiliated with Lakehead University may order articles through our traditional interlibrary loan service at a charge of \$2 per article.

Please note that these fees represent only a portion of the costs; the Library will continue to subsidize \$3 per request.

For more information contact Joan Seeley at extension 8211 or e-mail: jseeley@lib.lakeheadu.ca.

The Department of Geology
presents a Public Lecture by

Dr. Brian Skinner

***Department of Geology & Geophysics
Yale University***

"Geological Challenges Facing Mineral Exploration in the 21st Century"

Friday, February 19, 1999

4 p.m. in CB-3031

Dr. Skinner is the 1999 Geological Association of Canada (GAC) medallist. He has been a professor at Yale University since 1966 and has been the president of the Society of Economic Geologists (1995), the Geological Society of America (1985) and the Geochemical Society (1973).

Calendar of Events

Alumni Curling Fundspiel

Friday, March 26, 1999

at the Port Arthur Curling Club

\$35 per person

\$140 per team

curling from 6-10 pm

Chinese Food Buffet

Cash Bar

Prizes

Open to all Alumni, Friends, Faculty and Staff. Space is limited. To register call Alumni Services at 343-8155. Registration Deadline: March 19, 1999.

All Funds raised in support of Lakehead University Student Opportunity Trust Fund.

National Engineering Week

February 27 - March 7, 1999

In celebration of National Engineering Week, Lakehead University's Faculty of Engineering is inviting Grade 7 and 8 students in the Thunder Bay District to participate in two competitions -- the Spaghetti Bridge and Egg Drop Competition and the Electromagnet and Bristle Board Boat Competitions.

The competitions are being sponsored by Professional Engineers Ontario, Lakehead Chapter, supported by the Ontario Steering Committee of National Engineering Week.

Four separate competitions will be held on campus on Thursday, March 4 and Friday, March 5.

They will be run by Student Chapters of Electrical and Electronics Engineers (IEEE), Canadian Society for Chemical Engineering (CSChE), Canadian Society for Civil Engineering (CSCE), and Canadian Society for Mechanical Engineering (CSME). The Engineering Student Society (ESS) will coordinate the event.

The entry deadline is Monday, March 1, 1999 at 12 noon. For information contact Dr. Seimer Tsang in the Faculty of Engineering at 343-8761.

Department of Music Lumina Concert Series 1998-99

February 23, 1999

New Music for percussion and friends

March 16, 1999

Dominique Corbeil, violin;

Colin Mathews, cello;

Joy Fahrenbruck, piano

Concerts are held in the Jean McNulty Recital Hall, William H. Buset Centre for Music and Visual Arts at 12:30 p.m.

Nor'Westers' Home Games

February 19-20

Basketball vs Brock

Women: 6:30 pm

Men: 8:30 pm

March 2

OUA Men's & Women's Basketball Playoffs

CIAU National Women's Basketball Championships

March 12, 13, & 14

Tickets are available at the Equipment Room C.J. Sanders Fieldhouse

Adult \$10/session

Student \$5/session

Children under 12: \$1

Adult Pass: \$25

Student Pass: \$15

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Send us your news.

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