

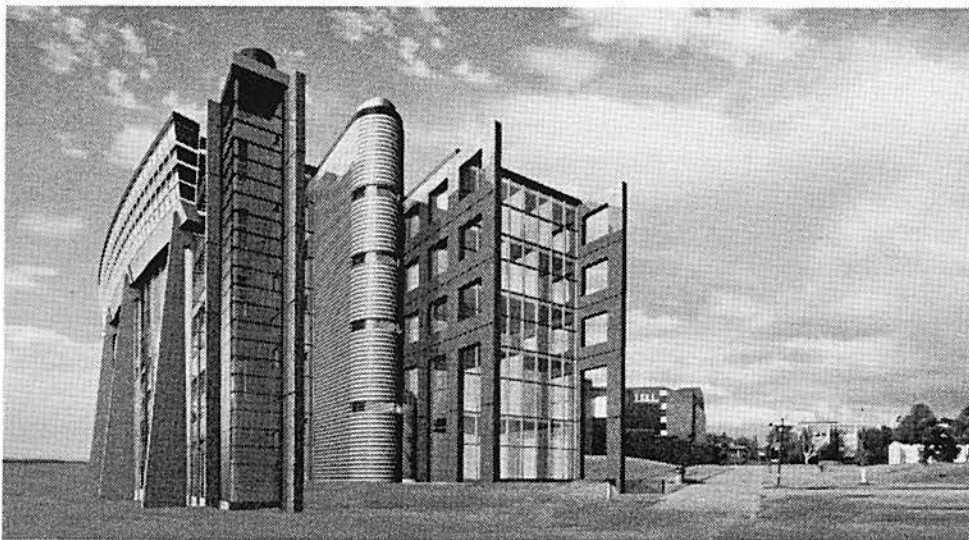
Agora

A Newsletter for Faculty and Staff

Advanced Technology and Academic Centre (ATAC)

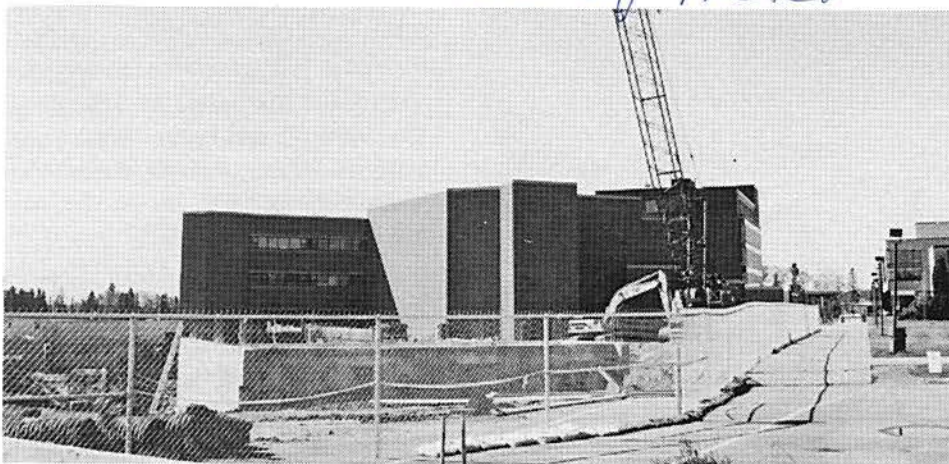
Under Construction

Architectural Rendering



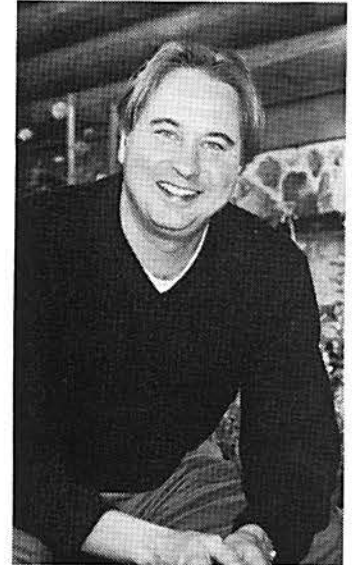
When it opens in January 2003, Lakehead's new Advanced Technology and Academic Centre will provide approximately 1,400 new student spaces in time to meet the demands of the "double cohort". The construction has affected the traffic flow on campus. Details on page 6.

8400 sq. meters



A Revised Campus Map is Posted on the Lakehead Web Site

<http://www.lakeheadu.ca/images/misc/campmap.pdf>



Tim Buell appointed Vice President (Research and Development)

by Nancy Angus

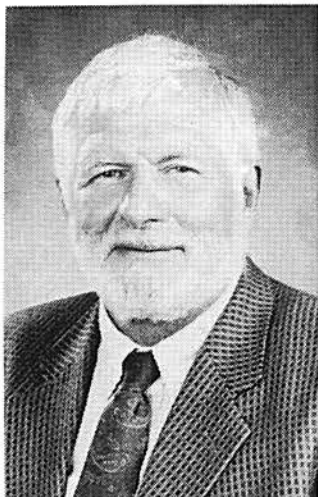
Dr. Tim Buell brings extensive experience in new technologies for learning to his new position as Lakehead University's vice-president (research and development).

He comes to Thunder Bay from the University of Calgary, where he held academic appointments in the Faculty of Communication and Culture, the Faculty of Continuing Education, and the Faculty of Education.

There, he managed U of C's programs in professional development and curriculum innovation, and was senior research associate in the University of Calgary Learning Commons.

continued on page 3

From the President's Desk



by
Dr. Frederick F. Gilbert
President

Another academic year is underway, and it will be an important one for the future of our University. Hopefully, government can be convinced that the inequity of funding to Lakehead must be rectified before our next budget year. Our cause is just, rational and based on the premise that the base funding for all students in Ontario should be equal. Having suffered the consequences of this funding aberration for a decade, seeing it corrected would instantly translate into a fiscally feasible future for the university.

Evident to all is the construction underway on the Advanced Technology and Academic Centre (ATAC) and the disruption of traffic patterns as addressed elsewhere in the *Agora*. The \$44-million ATAC project will change the campus in many ways. The first evidence of this is the deployment of the Nortel Networks IP telephones. When complete in January 2003, ATAC will offer state-of-the-art electronic capacity in classroom and distributed learning. It will become the new focus on campus for academic teaching and learning. Furthermore, the temporary traffic difficulties will be replaced later in 2003 with a pedestrian friendly circulation pattern that will open a new two-way entrance off Oliver Road.

While this time of year is filled with enthusiasm and the energy of students, the past summer brought a number of significant losses to the Lakehead "family". Board of Governors' member Joe Baratta, Doreen Hessian, the wife of our past Board Chair, Steve Hessian, and retired faculty member Gordon McLeod, all passed away. They were true friends of the university and will be missed by all who knew them.



Linda Phillips, Secretary to the President

A final note is necessary to acknowledge that an era comes to an end at Lakehead this month. Linda Phillips is taking an early retirement, and the 40 plus years she has dedicated to the University and its predecessor, Lakehead College of Arts, Science and Technology as well as to the University's five presidents will be an enduring testament to a personal commitment to this institution. By Linda's own request, there will be no farewell ceremony, but I want to express my appreciation and, I am certain, the University's for her dedication to, and love of, Lakehead University. I will miss her knowledge, her understanding, and her efficiency. Linda -- I wish you well in retirement.

CALL FOR NOMINATIONS FOR HONORARY DEGREES

The Senate Committee on Honorary Degrees invites all members of the Lakehead University community to submit nominations for honorary degrees to be awarded at the Convocation in May 2002.

Please provide as complete information as possible about the person being nominated plus a brief rationale for the nomination. All nominations will be considered by the Committee, which will then make its recommendations to the Senate.

Send the nominations to Dr. Jane Crossman, Chair, Senate Committee on Honorary Degrees, c/o The School of Kinesiology. Please note that the nominations must be received on or before September 21, 2001 to be placed on the agenda for the September meeting of the Committee.

Tim Buell continued from page 1

Buell's work in the Learning Commons has focused on professional development for faculty in teaching and research, and in the development and implementation of research programs in educational technology, with particular emphasis on broadband network applications.

Tim Buell received his Bachelor of Music at the University of Toronto and continued his graduate studies at the Massachusetts Institute of Technology, and the University of Toronto, where he completed a Masters of Music in 1981. In 1986 he received a PhD in Theory and Composition at the University of Pittsburgh.

"With a diverse background in research, fund development and the arts, Dr. Buell will be an asset to Lakehead University and the City of Thunder Bay," says Dr. Fred Gilbert.

As a member of the senior administrative planning team that created the University of Calgary's Learning Commons—a facility similar in many ways to ATAC—Buell will take a leading role in the advancement activities for Lakehead's new Advanced Technology and Academic Centre (ATAC). Dr. Buell will have key responsibilities to advance the interests of the University in the public and private sectors and to develop the faculty research that will continue to ensure Lakehead provides its students with a quality learning environment.

"I am delighted to be joining the Lakehead community," says Tim Buell. "Lakehead University is poised to embark on a period of sustained growth and the implementation of new and exciting academic programs and research initiatives. I look forward to being a part of this and helping Lakehead build on its national reputation of teaching and learning excellence."

Buell has received research grants from, and has served on peer review committees for most of the national research grant organizations in Canada, including the Social Sciences and Humanities Research Council, the Natural Sciences and Engineering Research Council, Office of Learning Technologies, CANAIRE, Humanities and Social Sciences Federation of Canada, the National Centres of Excellence program and the Canada Council.

Dr. Tim Buell replaces Dr. John Whitfield who retired in June after a 36-year career at Lakehead.

Campus News

Repairs address Mould Problem

During a routine check of air quality in the University Residences last spring, the Resource Centre for Occupational Health and Safety identified potential mould problems in two areas -- on the first floor of the Prettie Residence and the Nanabijou Child Care Centre.

As a result, children and staff using the Centre were immediately moved to the cafeteria of the Avila Centre while the University initiated further inspections to determine the scope of the problem and the subsequent plan for remediation.

Renovations and repairs were conducted by Lakehead's Physical Plant and a local engineering firm.

"The work was done thoroughly and the Nanabijou Child Care Centre moved back to its original location one week ahead of schedule," said Susan Soldan, vice-president (administration and finance).

Lakehead continues to monitor all areas and respond to health care issues that could be related to potential mould sources. "Like all universities in Canada," says Soldan, "Lakehead is focusing on finding adequate funds to address bigger maintenance issues."

The Nanabijou Childcare Centre has been in operation on campus for more than 10 years, providing day care service for up to 67 children each year.

Coming Soon to a Workstation Near You



This summer, CTRC staff (l-r: Frank Christen, Fred Plank and Andrew Brigham) began installing new IP telephones on campus that will enable users to communicate using software-based PC phones.

The converged network totally integrates Lakehead's voice and data information into one common network. To date, new phones have been installed in all of the Residences as well as in parts of the University Centre Building. When the installation is complete, Lakehead will be the site of the largest installation of voice-over Internet protocol (IP) telephony in North America.



Ellie Prepas

named

Canada Research Chair In Sustainable Water Management and the Boreal Forest

Dr. Ellie Prepas, an internationally respected scientist with 20 years of experience in watershed surface water interactions, landscape models and policy development, has been awarded the Canada Research Chair in Sustainable Water Management and the Boreal Forest at Lakehead University.

Prepas is an expert on cyanobacterial toxins, one of the biggest concerns in fresh water lake quality. Cyanobacteria are recognized as problem "algae" in water and along with imparting bad tastes and odours to water, they also produce toxic chemicals called cyanotoxins.

As the Canada Research Chair in Sustainable Water Management and the Boreal Forest, she will focus on the collection and organization of an appropriate data base on fresh water in the Boreal Forest and the development of tools to link those data with current modelling efforts for sustainable landscape or watershed management.

"Water is one of northern Ontario's most precious resources," says Dr. Prepas. "This Chair will provide the opportunity to train students who will contribute to a much needed vision of sustainable water management in forested regions."

Ellie Prepas graduated with a Bachelor's degree in Mathematics in 1971 from the University of Waterloo, a Master's in Environmental Studies in 1974 from York University and a PhD in Zoology (Limnology) in 1980 from the University of Toronto.

Ellie Prepas' expertise on the Western Boreal Forest (Boreal Plain) will be built upon and linked with a new project to be developed in the Lake Superior watershed on the Boreal Shield. Working with the University community, the private sector and government, Prepas will work to develop strong linkages between surface water quality, bioindicators, and spatially-based landscape management models.

The Canada Research Chairs Program, a prestigious \$900-million program, was announced by the Government of Canada in the 2000 Budget to support the establishment of 2,000 Canada Research Chairs in Canadian universities by 2005. The key objective of the Canada Research Chairs Program is to enable Canadian universities, together with their affiliated research institutes, to achieve the highest levels of research excellence and to become world-class research centres in the global, knowledge-based economy.

Dr. Ellie Prepas is the first Canada Research Chair to be appointed at Lakehead. Three other candidates have been nominated for Canada Research Chairs at Lakehead University: Dr. Lionel Catalin, Dr. Heidi Schraft and Dr. Gary Genosko.



Ronald N. Harpelle



J.D. Stewart

Contribution to Research Awards

Congratulations to Dr. Ronald N. Harpelle and Dr. J.D. Stewart who are the recipients of the 2001 Lakehead University Contribution to Research Awards.

Harpelle is an Associate Professor of History whose research is focused on the West Indian community in Costa Rica (see Faculty Books on page 11).

Stewart is a Professor of Anthropology with an interest in archaeology in northwest Mexico and the American southwest. Much of his recent research has been done in collaboration with his colleagues in the Departments of Geology and Chemistry.

Three Acting Deans Appointed

Three acting deans have been appointed in keeping with the new academic structure that went into effect on July 1, 2001. Lakehead now consists of seven faculties:

Business Administration

Dean: Dr. Bahram Dadgostar

Education

Dean: Dr. Julia O'Sullivan

Engineering

Dean: Dr. Henri Saliba

Forestry and the Forest Environment

Dean: Dr. Reino Pulkki

Professional Schools

Acting Dean: Dr. Ian Newhouse

Science and Environmental Studies

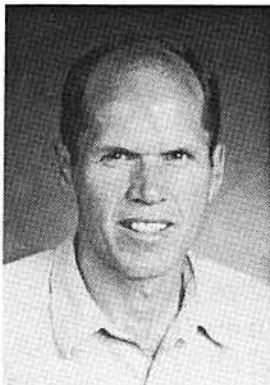
Acting Dean: Dr. Alastair Macdonald

Social Sciences and Humanities

Acting Dean: Dr. Kim Fedderson

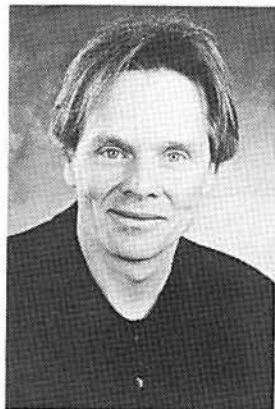
Dr. Ian Newhouse

Acting Dean
Professional Schools



Dr. Kim Fedderson

Acting Dean
Social Sciences and Humanities



Dr. Alastair Macdonald

Acting Dean
Science and Environmental
Studies



Dr. Ian J. Newhouse

Ian Newhouse received his master's degree in science (exercise physiology) from the University of Alberta in 1983 and completed an interdisciplinary doctorate in physical education, medicine nutrition and zoology at the University of British Columbia in 1987. In 1988, Newhouse began his career at Lakehead as an assistant professor in the School of Physical Education.

He is now an associate professor in the School of Kinesiology and an adjunct professor in the collaborative master's specialization in gerontology. Newhouse is currently the acting director of the School of Kinesiology, a position he held in 1998, and he has also served as chair of the School of Kinesiology (1998-2001). Throughout his career at Lakehead, he has supervised to completion 10 master's theses with his research focus being mineral metabolism and exercise.

He was also instrumental in the creation of the Lakehead University varsity running programs and served as coach. During his years as a competitive athlete, Newhouse was an international competitor in the 400-metre hurdles, 400-metre and 800-metre and an athlete for the Canadian National Track and Field Team (1979-1984). As a member of the Canadian National Track and Field Team, he was selected to compete in both the 1980 and 1984 Olympic Games.

Dr. Kim Fedderson

Kim Fedderson completed his doctorate in 1985 at York University, majoring in Renaissance and Reformation literature. Fedderson has written a number of articles on the history of rhetoric, rhetorical theory, Shakespeare and film, and in 1994, published a book with Professor David Parsons entitled *A Case for Writing: A Business Writing Casebook*. He is currently working with Dr. Mike Richardson on a book exploring recent cinematic adaptations of Shakespearean plays.

In 1998, he received Lakehead University's Distinguished Instructor Award and was a keynote speaker at last year's National Academic Roundtable. He has performed numerous administrative duties during his career at Lakehead, including serving as chair of the Senate Organization Committee (1999-present), a member of the Strategic Plan Monitoring Committee (1999-present), a member of the Council of Ontario Universities' Secondary School Curriculum Validation Panel (1999-2000), a member of the Undergraduate Studies Task Force of the Strategic Planning Group (1998-1999), a member of the Vice-Presidential Search Committee (1998-1999), and chair of the Department of English (1998-present).

Dr. Alastair D. Macdonald

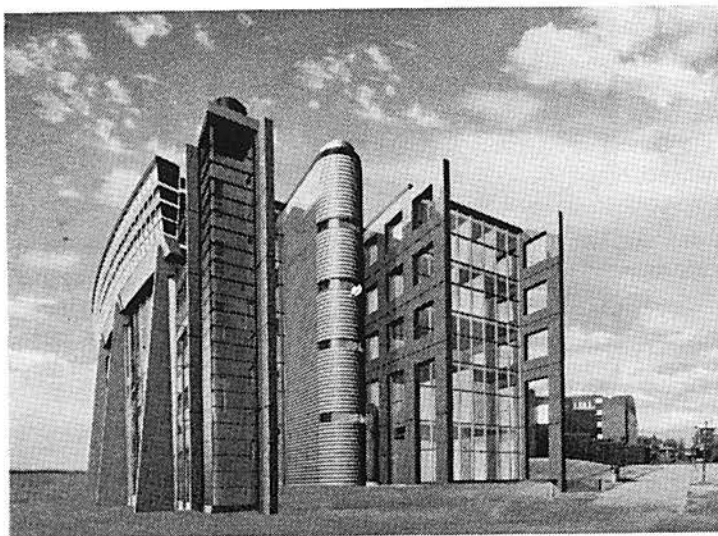
Alastair Macdonald received his doctorate from McGill University in 1972 and began his career at Lakehead in 1969 as a lecturer in the Department of Biology. He became an assistant professor in 1971, an associate professor in 1976 and a full professor in 1985.

From 1971 to 1991, Macdonald received a total of \$250,000 in research funding from Natural Science and Engineering Research Council (NSERC) Operating Grants, an NSERC Forestry Development Grant, and a Senate Research Committee General Grant. During his career, he has written numerous refereed publications, including book chapters and publications in professional journals on topics related to reproductive and vegetative development in trees and shrubs.

Alastair Macdonald has served as chair of the Department of Biology (1981-1987 and 1996-present), assistant to the dean of Arts and Science (1990-1993), and acting dean of Arts and Science. He served on the Lakehead University Faculty Association executive for many years and was the Association's first chief grievance officer.

ATAC

Advanced Technology and Academic Centre under Construction



When it opens in January 2003, Lakehead's new Advanced Technology and Academic Centre (ATAC) will be the University's "nerve centre." It will centralize the information technology and distance education functions and provide approximately 1,400 new student spaces in time to meet the demands of the "double cohort" when two classes of Ontario high school students converge and enter the university system.

Funded by the Government of Ontario's SuperBuild Growth Fund, other corporate sponsors, and private and personal donations, ATAC positions Lakehead to better meet the demands of a knowledge-based economy. It will strengthen Lakehead's role as a catalyst for economic, social and cultural development in Northwestern Ontario and reinforce Lakehead's reputation as an accessible institution.

Traffic Flow on Campus

Traffic access has changed in order to deal with ATAC construction and to begin to implement the Lakehead University Traffic Study conducted by Cook Engineering.

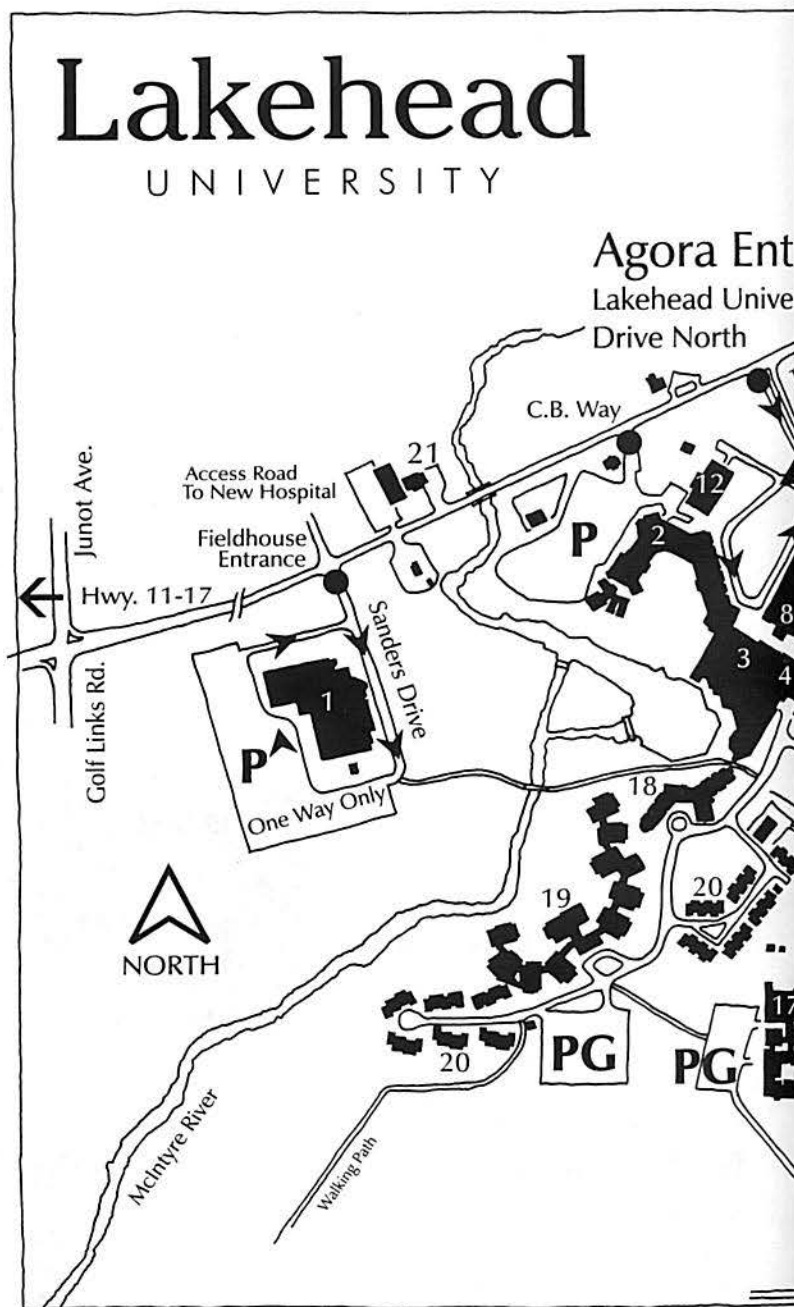
- * The Main Parking Kiosk will be moved from the entrance on Oliver Road to the entrance on Balmoral Street (Lakehead University Drive South). **Note: Parking after 6 p.m. on campus is now free;**
- * Agora Circle entrance (Lakehead University Drive North) is now for passenger drop-offs, pick-ups, and City Transit bus stops. There is short-term metred parking as well as parking for barrier-free access;

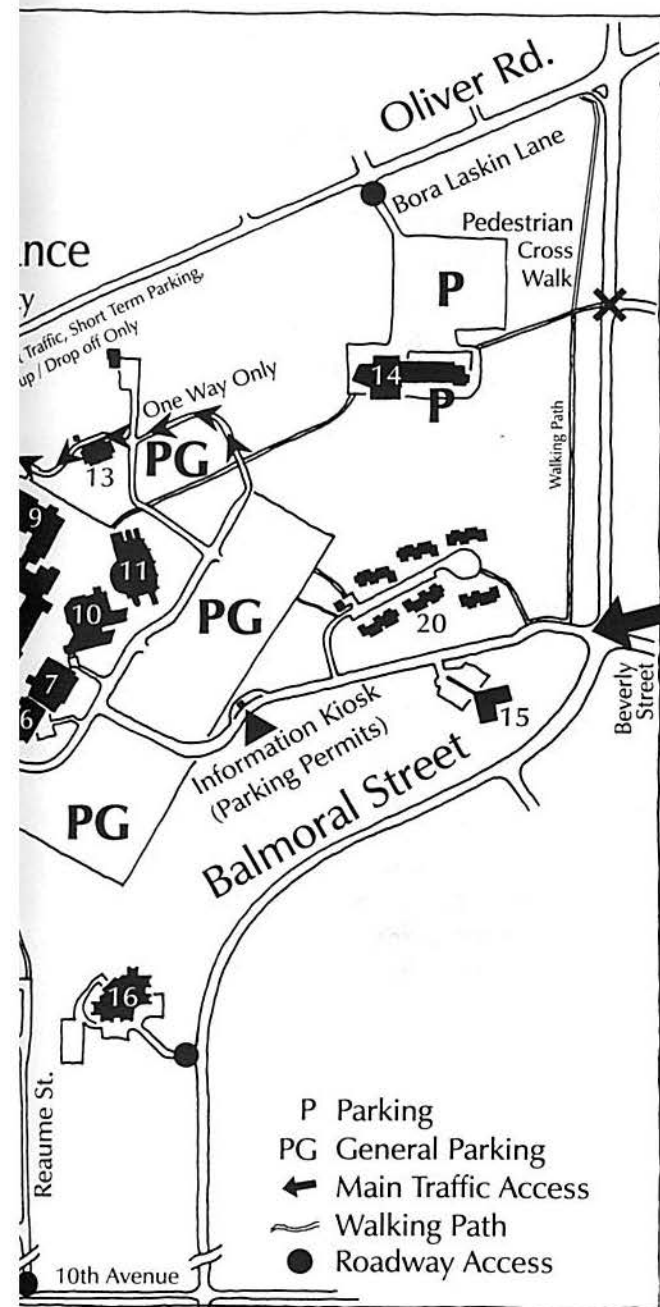
* Traffic flow on Sanders Drive around the C.J. Sanders Fieldhouse is now one way;

* Signage is posted on Oliver Road directing the public to enter from Balmoral Street. **Note: this is the *only* entrance to the general parking lots, residences (Prettie, Bartley, Townhouses), Nanabijou Child Care Centre, CNFER, Aramark deliveries and University Centre loading zone;**

* Speed bumps have been refurbished near Prettie Residence;

* A one-way exit from Lot 8 around the Music and Visual Arts Building has been established





- 1 Sanders Fieldhouse
- 2 Centennial Building
- 3 University Centre (Agora)
- 4 Student Centre
- 5 Regional Centre
- 6 Centre For Northern Forest Ecosystem Research
- 7 Chancellor Paterson Library
- 8 Braun Building
- 9 School of Nursing Building
- 10 Ryan Building
- 11 Advanced Technology and Academic Centre (ATAC)

Main Entrance

Lakehead
University
Drive South

- 12 Power House
- 13 Music and Visual Arts Centre
- 14 Bora Laskin Building
- 15 Health Sciences North
- 16 Northwestern Ontario Technology Centre (NOTC)
- 17 Avila Centre / Residence
- 18 Prettie Residence
- 19 Bartley Residence
- 20 Townhouses
- 21 Centre of Excellence for Children & Adolescents with Special Needs

- P Parking
PG General Parking
← Main Traffic Access
Walking Path
● Roadway Access



ATAC Facts

Total Budget:

\$44 million

Size:

approximately 9,117 square metres

Completion Date:

January 1, 2003

Project Managers:

The RPA Group

Project Architects:

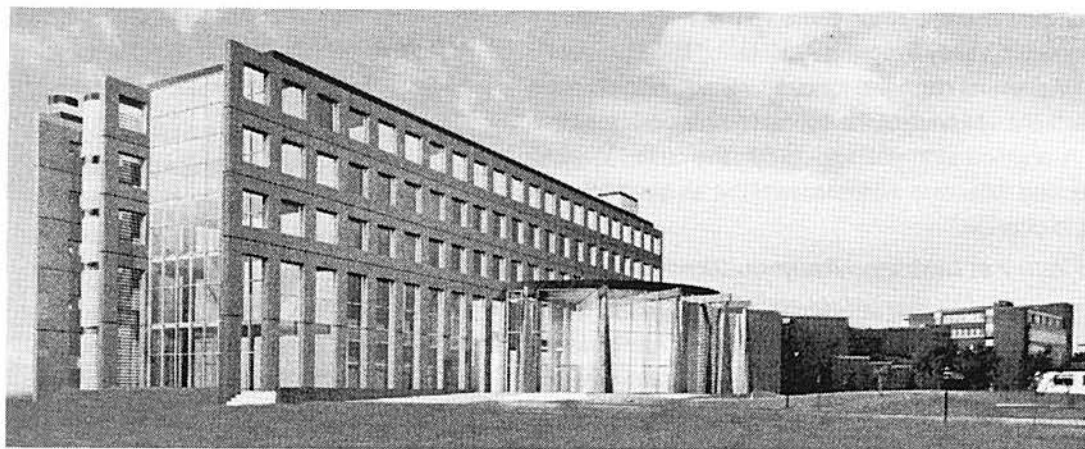
IKOY Architects/
KGS Group

Occupants to Include:

Electrical Engineering and Computer Science
Part-time and Distance Education
Communications Technology Resource Centre (CTRC)
GIS Labs
Multi-media production/teaching services and other facilities to serve the technological needs of other programs

Caution

For safety and security reasons, non-authorized personnel are forbidden to enter the ATAC Construction Zone. For information contact Security at 343-8569





Shad Valley at Lakehead 2001

*Expanding Minds, Creating Opportunities and
Having Fun at Lakehead*



"Programs like Shad are one of the best marketing mediums available. The brightest teenage students from all over are coming to Lakehead and experiencing the high quality facilities and educators found in the Lakehead community. Many students arrive with an apprehensive attitude at Lakehead; they have read Maclean's magazine and are wondering what they will find. When these students depart, they take with them a completely changed attitude. After returning home, many of the participants speak to their high schools about the Shad at Lakehead experience. It is almost hard to imagine the implication of 50 students returning to 50 different schools, each student telling hundreds of others just how great Lakehead University really is."

-- Alicia Coughlin, Shad Valley Program Assistant, Lakehead University

Shad Valley, now in its third year at Lakehead, is a summer program for youth aged 16 to 19 which focuses on exploring science, technology and entrepreneurship. This year, 50 students took part in the program along with four Lakehead faculty and 10 staff.

Each year, Shad International selects a topic as the focal point of the competition. This year's topic was helping people with disabilities. Teams of approximately seven students are formed and these teams are required to design a new product, build a prototype, write a business plan, and then present their ideas to a panel of judges. Each campus selects an overall winner to compete in the The Royal Bank Entrepreneurship Cup national competition.

Lakehead's representation at this year's national competition came from the "Revolutions Solutions" team," says Alicia Coughlin, Shad Valley Program Assistant. "Their product was the Rollmote, a remote control (TV channel changer) for use by those who do not possess fine motor skills. Wires were attached to each of the contact points underneath the shell -- two to the roller, and two to a piece of metal soldered to the case. When someone moves the roller, the wires on the roller make contact with the wires attached to the metal, causing the TV channel to change."

E-mail to Dr. Ken Hartviksen, Shad Valley at Lakehead Program Director

"I just wanted to thank you for the amazing time I had at Shad this July. Like many of the Shads, I am suffering from the effects of withdrawal. I miss the jam-packed schedules we had, the laughter and above all, the people. I will always have good memories of the program and you are one of the people I have to thank." -- Erin Seto, Shad Participant

News From the Library

NEW LIBRARY WEB PAGE ADDRESS

<http://library.lakeheadu.ca>

Give Voyager a Try

VOYAGER is the library's new web-based Online Catalogue. VOYAGER features many improved searching techniques including point and click design, pull-down menus, Boolean searching, ranked keyword searching, easy downloading and e-mailing of records and links to full text electronic journal and other resources. VOYAGER is easily accessible from your home or office computer by clicking on the Online Catalogue button from the Library's Home Page (library.lakeheadu.ca)

Library Proxy Service – Access to Journals, Indexes/Abstracts from any Location

With this new service, students, staff and faculty can access a number of electronic journals, indexes, abstracts and full-text documents previously available from on campus locations only. With a mail.lakeheadu.ca account authorized users can access the library's electronic resources from any Internet-connected computer.

... continued on page 12



Shads Give Back to the Community

During the month of July, the Shad Valley participants raised over \$1,000 through various entrepreneurial projects. They shared these funds with Lakehead University's Learning Assistance Centre and the Northern Heart Retreat, a charitable organization dedicated to health education for people with heart disease.

Research May Hold the Key to the Early Detection of Prostate Cancer

by Carrie Gibbons

Prostate cancer is the most frequently occurring cancer in men and as many as 20,000 cases are diagnosed in Canada each year. One in eight Canadian males will develop the disease and one in three will die of it.

Dr. Robert Thayer, an associate professor in the School of Kinesiology, is engaged in research that is designed to change these sobering statistics and, in doing so, benefit millions of men across Canada and around the world.

Thayer is leading a team of skilled researchers and physicians from the Northwestern Ontario Regional Cancer Centre including Dr. John Th'ng, Dr. Sunil Gulavita and Dr. M. Abdel-Malak.

Their work is directed toward finding biomarkers that will lead to the early recognition and diagnosis of prostate cancer.

In February 2001 the team was awarded a \$50,000 per year renewable research grant from the Prostate Cancer Research Foundation of Canada.

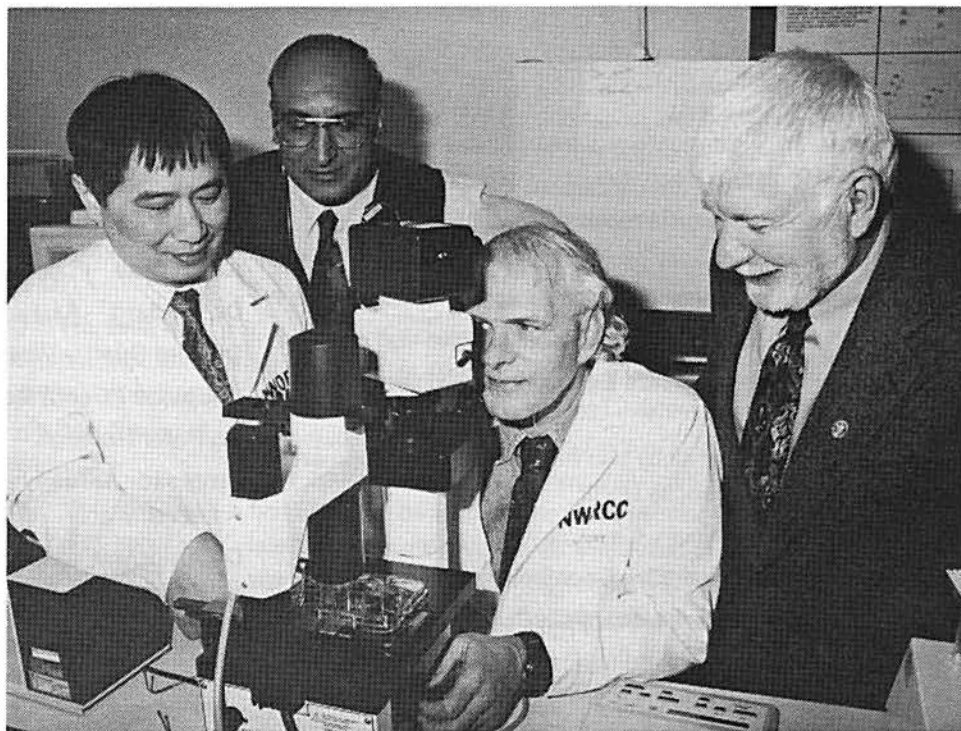
Bob Thayer's research focuses on mitochondrial DNA -- the battery and powerhouse of the human cell.

He hopes that by studying normal and cancerous prostate cells, changes to the mitochondrial DNA will reveal "errors" or "mistakes" that should be very specific to prostate cancer.

This research could facilitate the development of an early detection system which, most importantly, will be non-invasive.

"Using current methods, by the time you normally detect prostate cancer, the tumour is already metastasized."

Thayer holds a doctorate in biochemistry and has done work in the field for the



Dr. Bob Thayer (at the microscope) and Dr. John Th'ng (left), a researcher with the Northwestern Ontario Regional Cancer Centre (NWORCC), are studying changes to mitochondrial DNA which may indicate the presence of prostate cancer. With them is Dr. Dhali Dahliwal, NWORCC's executive director, and Dr. Fred Gilbert, president of Lakehead University.

past several years, including exploring heat-shock proteins and aging. He is working closely with Dr. Ryan Parr (Anthropology), Dr. Gabriel Dakubo, (Ottawa Regional Cancer Centre) and Dr. John Th'ng.

According to Thayer, many prominent research teams from universities across Canada have received grants from the Prostate Research Foundation of Canada.

He credits the unique relationship that Lakehead University has forged with the Northwestern Ontario Regional Cancer Centre as having played a large part in the team's success to date.

"This type of research would not be happening at Lakehead without the existence of the cancer research lab.

"Our collaboration with the Northwestern Ontario Regional Cancer Centre offers tremendous opportunities for students, faculty and researchers to participate in cutting-edge research. It also reinforces the work that is being done through Lakehead's Applied Bio-molecular Science program."



Carrie Gibbons is one of several Lakehead students taking part in SPARK-- a student writing program sponsored by The Chronicle-Journal

Welcome New Faculty & Staff

STAFF

Blain Boyd -- A/V Tech Assistant, CTRC
Trish Nagorski -- Development Officer - Annual Giving, Office of Development
Mignon Dunning -- Graduate and International Admissions Officer, Admissions and Recruitment
Lori Piccolo -- Secretary/Receptionist, Health and Counselling
Daniel Klein -- Programmer/Analyst, Systems Management
Kevin Green -- Security Communications Officer
Sonja Habjan -- Palliative Care Education Coordinator, NECAH
Patricia Jordan -- Community and Professional Development Coordinator, Health Sciences North
Debbie Leach -- Technician, Chemistry
Bonnie Knott -- Administrative Coordinator, CECASN
Marla Tomlinson -- Writer/Researcher, Communications
Neil Soloway -- Shift Engineering, Powerhouse

FACULTY

Professor Pat Sevean -- Associate Professor, School of Nursing
Dr. Anthony Lariviere -- Assistant Professor, Department of Philosophy
Professor Danny Leung -- Assistant Professor, Department of Economics
Dr. Michael Yuan -- Associate Professor, School of Outdoor Recreation, Parks & Tourism
Dr. Sonja Grover -- Associate Professor, Faculty of Education
Dr. Ziaping Liu -- Associate Professor, Department of Electrical Engineering
Dr. Jama Ouenniche -- Assistant Professor, Business Administration
Dr. Constance L. Russell -- Assistant Professor, Faculty of Education
Professor Karen Maddox -- Assistant Professor, School of Nursing
Dr. Christoph Gnieser -- Assistant Professor, School of Outdoor Recreation, Parks and Tourism
Professor Nasser Noroozi -- Assistant Professor, Computer Science

Dr. Wa Gao -- Assistant Professor, Civil Engineering
Dr. Norman McIntyre -- Associate Professor, Outdoor Recreation, Parks and Tourism
Dr. Ellie Prepas -- Professor, Forestry/Biology
Dr. El-Ocla -- Lecturer, Computer Science
Dr. Hubert de Guise -- Assistant Professor, Physics
Dr. MacKinnon -- Assistant Professor, Chemistry
Professor Adam Van Tuyl -- Assistant Professor, Mathematical Sciences
Professor Tim O'Connell -- Assistant Professor, School of Outdoor Recreation, Parks and Tourism
Dr. Uddin -- Assistant Professor, Electrical Engineering
Kevin Ride -- Lecturer, Faculty of Forestry
Dr. Bedard -- Assistant Professor, Psychology
Dr. Tim Buell -- Vice President (Research & Development)
Lodovico (Vico) Rocco -- Lecturer, Faculty of Business
Dr. Peter Hollings -- Assistant Professor, Geology
Professor Aldoaijy -- Assistant Professor, Faculty of Business Administration
Dr. Amornrat Apinunmahakul -- Assistant Professor, Economics

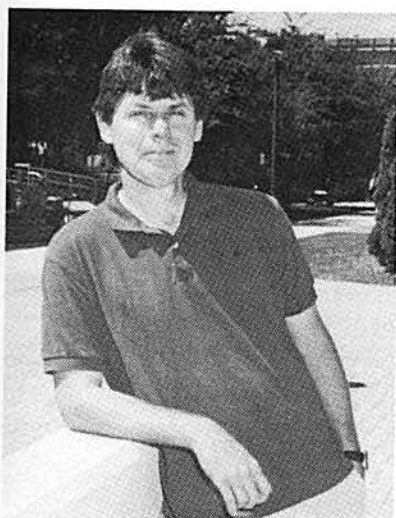
Fossils, Fossils Everywhere



Some of the oldest plant fossils on earth are visible in rock outcroppings that appear in downtown Thunder Bay.

In July, a film crew from the Japanese Public Broadcast Network including researcher Masayoshi Funaki (left) interviewed Geology Professor Stephen Kissin. The crew was filming a documentary on pre-Cambrian life forms in the Gunflint Formation -- a formation that lies under Thunder Bay and extends into the United States.

Faculty Books



Dr. Ronald N. Harpelle (History) has recently published a book with McGill-Queen's University Press entitled, *The West Indians of Costa Rica: Race, Class, and the Integration of an Ethnic Minority*. The soft cover edition will be published by Ian Randle Publishing of Kingston, Jamaica in the new year.

According to Harpelle its release in paperback in

the Caribbean is important because the book will be affordable to the people for whom the research is most relevant. "Being able to return something as valuable as the history of a community to its owners is the greatest reward for a Historian."

The West Indians of Costa Rica is being described by scholars as "a major contribution." James Handy, of the University of Saskatchewan, says that the book is the most complete investigation available to date. "Harpelle considerably furthers our understanding of the history of the West Indian Community in Costa Rica," he says. The Jamaicans, Barbadians, and other West Indians who migrated to Costa Rica at the turn of the 20th century found themselves in a country that prides itself on its Spanish and "white settler" origins. Harpelle examines the ways in which people of African descent reacted to key issues of community and cultural survival from 1900 to 1950. The author focuses on Caribbean migrants and their adaptation to life in a Hispanic society, particularly in Limón, where cultures and economies often clashed. Dealing with such issues as Garveyism, Afro-Christian religious beliefs, and class divisions with the West Indian community, *The West Indians of Costa Rica* sheds light on a community that has been ignored by most historians and on events that define the parameters of the modern Afro-Costa Rican identity, revealing the complexity of a community in transition.

Superior Science Web Site

<http://supersci.lakeheadu.ca/>

Check out the new Superior Science web pages on the Lakehead University web site. They were designed by 16-year-old Jessica Otte who functioned as the program's "technical guru" this year. Jessica is the daughter of Carol Otte, Lakehead's supervisor of microcomputer services. She completed most of the work as a volunteer during the winter months.

In Memoriam

Joseph Baratta



Joseph Baratta, a member of the Board of Governors and a former president of the Alumni Association, passed away on August 10, 2001. He was 63.

Baratta held a master's degree in education and devoted 38 years of his life to the teaching profession as a teacher and a principal with the Lakehead District Catholic School Board.

He was a staunch supporter of the Alumni Association.

In a profile published in the University's magazine (*Nor'Wester*) in 1992, he was quoted as saying, "Many people don't appreciate how important Lakehead is to the region, especially the many local teachers who were able to further their education without leaving their jobs and families. ... I was first asked to be a volunteer marshall (for Convocation). When later I was asked to serve on the Board of Directors, I said yes; it was my way of giving something back to a university which had given me so much."

Additional NSERC Award for 2001-2002

Shortly after the publication of the June 2001 issue of the *Agora* listing Lakehead University's most recent NSERC awards, another Lakehead faculty member was awarded an NSERC equipment grant. **Dr. S.M.J. Alirezaie** of the Department of Electrical Engineering was awarded an equipment grant for \$18,000 for a "Computer Vision and Image Processing Laboratory."

Interim Manager of Security Services

Linda Moffatt has been appointed interim manager of security services. She replaces Donna McGrath who resigned in July to accept a position as a professor in the Police Foundations/ Law and Security Administration program at Confederation College.

Over the course of her five years at Lakehead, Donna McGrath was instrumental in the development of security services on campus, and added a professional leadership dimension to the role of campus security.

Linda Moffatt has been working in Lakehead's Security Services since 1990.

New Staff in the Office of Communications

The Office of Communications is pleased to announce that Marla Tomlinson has been hired to work as a part-time Writer/Researcher. She replaces Genevieve Knauff who left the University in July to work in the forest industry.

Tomlinson has been working as a journalist in Thunder Bay since 2000, most recently as a multimedia editor with The Post and Thunder Bay Television. Her duties at Lakehead include compiling the weekly e-bulletin (Events @ Lakehead) and the daily Communications Bulletin.

More News From the Library

Canadian National Site Licensing Project (CNSLP)

As a result of the Library's participation in this national project, Lakehead University has access to hundreds of new journal titles and other databases. All of these items are available via the Library's web page and can be accessed from locations outside the Library through the Library Proxy Service.

ISI Web of Science

This new CNSLP resource provides web access to the Institute of Scientific Information's citation databases: Science Citation Index, Social Science Citation Index and Arts and Humanities Citation Index. The ISI citation indexes offer access to cited references and footnotes contained in articles. This is a unique navigational tool to help you find related and current research on a subject. Attend a Web of Science training session:

Friday September 28, 2001

9:30 a.m. to 11:00 a.m.

Friday September 28, 2001

11:15 a.m. to 12:45 p.m.

Register by e-mail at
gisella.scalese@lakeheadu.ca
or call 343-8147

Classical Kathak Dance Concert

Come and see this explosive North Indian dance performance by internationally renowned artists

October 24, 2001

7 p.m. Bora Laskin Auditorium

Tickets are on sale at the Bookstore

Hockey Tickets on Sale

October 12th is the day Lakehead's new hockey team will play its first home game against the University of Quebec Trois-Rivieres. The action begins at 7:30 p.m. at the Fort William Gardens.

Game Tickets

\$9 - Adults, \$6 - Seniors, and \$3 - Students and Children

Season's Tickets

Adult: \$129; Seniors \$89; Students and Children, \$49. For more information contact Athletics at 343-8213

Events @ Lakehead

Events @ Lakehead is a weekly e-bulletin distributed once a week to members of the Lakehead University community. If you have an event that you would like to publicize to students, faculty and staff, send it to the Office of Communications at

events@lakeheadu.ca

Be sure to include date, time, location, ticket prices and any other relevant details.

For more information contact Marla Tomlinson at 343-8177

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