



Forward

Sustainability, Comprehensiveness,
Research Growth, Diversity



Annual Report 2008-2009

Lakehead
UNIVERSITY

የሥነ ምግባርና ሕይወት ምርምር ቤት

Mission

Lakehead University, as a comprehensive university, is committed to excellence and innovation in undergraduate and graduate teaching, service, research, and other scholarly activity. As part of this commitment, Lakehead University is dedicated to a student-centred learning environment. Lakehead University values its people and the diversity of their ideas, contributions, and achievements. Lakehead University is dedicated to working with Aboriginal peoples in furthering their educational aspirations. Building on its accomplishments and partnerships and recognizing its role in Northwestern Ontario and Central Ontario, Lakehead University reaches out regionally, nationally, and internationally.

Lakehead University is committed to educating students who will be recognized for leadership and independent critical thinking and who are aware of social and environmental responsibilities.

Vision

Lakehead University will continue to develop as a comprehensive university committed to excellence in undergraduate and graduate education and research. It will build on its reputation as a welcoming, accessible, and accountable institution known for enabling students at all stages of life to achieve their potential. It will reflect and serve Aboriginal and other diverse cultures, institutions and organizations as it reaches out regionally, nationally, and globally.



*Right:
Lakehead University
Strategic Planning Committee
(l-r) Front Row: Anne Deighton,
Fiona Blaikie, Anna Wease, Karen Roche
Second Row: Ulf Runesson, Kurt Dahl,
Richard Longtin, Fred Gilbert
Third Row: Isaam Dawood,
Andrew Dean, Jane Crossman
Back Row: Beverly Sabourin,
Michael Richardson, Grant Walsh,
Carlos Christoffersen
Missing: Alice den Otter*



Strategic Planning Committee

PRESIDENT'S MESSAGE

Creating a strategic plan requires people to set aside their personal interests and focus on what is best for the organization as a whole. The University committee that worked this past year to prepare the Lakehead University Strategic Plan 2010-2013 did just that. As a result, we have a document that will help Lakehead University maintain its momentum and position itself for the immediate future when it welcomes a new President in 2010.

The four pillars of the Strategic Plan – Sustainability of the University, Comprehensiveness of the Academy, Research Growth, and Diversity – are built upon many practices already in place, and will ensure that the institution takes advantage of opportunities to come.

This year marks the graduation of the Charter Class of the Northern Ontario School of Medicine. I extend my heartfelt congratulations to all those who helped celebrate this and other important milestones this year, and thank those who continue to realize their potential through their association with Lakehead University.



*Frederick F. Gilbert, PhD
President and Vice-Chancellor
Lakehead University*

Lakehead University Strategic Plan 2010-2013

When Dr. Fred Gilbert steps down in 2010 after almost 12 years of service as President and Vice-Chancellor of Lakehead University, the institution will have a plan that embodies a renewed vision for the future.

The *Lakehead University Strategic Plan 2010-2013* was developed this year at the request of the Board of Governors to provide continuity between the existing administration and the new administration. It sets out four interrelated strategic directions which Lakehead University must focus on: (1) Sustainability of the University (2) Comprehensiveness of the Academy (3) Research Growth and (4) Diversity.

Within each of these four strategic directions there are objectives and targets along with rationales and expectations. President Gilbert notes that this strategic plan sets out clear objectives and does so in a way that is more encompassing than previous strategic plans. In essence, it is a plan that shows that Lakehead University, learning from its past, better understands its direction and sets the guideposts to achieve its ends.

Strategic planning is an evolutionary process. The *Lakehead University Strategic Plan 2010-2013* is built on two earlier strategic plans, and includes many ideas contained in *Academic Plan 2006* and *Momentum for Future Prosperity: Lakehead University's Strategic Research Plan 2007-2012*.

Ultimately, *Lakehead University Strategic Plan 2010-2013* provides continuity between administrations. It will be a valuable guiding document for the next President, the Board of Governors, the Senate, and the University community.

SUSTAINABILITY OF THE UNIVERSITY

The key to realizing financial sustainability of the University is to achieve greater efficiencies without jeopardizing academic integrity. *Lakehead University Strategic Plan 2010-2013* identifies many ideas for change – on both the academic and administrative sides of the campus.

Objective: Recognizing that Lakehead University needs to increase student numbers at both campuses, it is recommended that the enrolment target based on head count in the fall/winter term for 2010 be 8,500 students (1,100 of these at the Orillia Campus) and for 2013 be 9,000 students (1,500 of these at the Orillia Campus). Furthermore, 10% of the students on the Thunder Bay Campus would be at the graduate level. Such an enrolment increase should not be at the expense of academic standards.

One idea to achieve financial sustainability is the consolidation of courses and the reduction of course offerings with low enrolment. Another is the renaming or repackaging of courses and programs.

How Lakehead moves forward beginning in 2010 will be decided, in large part, by Deans' Council – a committee chaired by the Vice-President (Academic) and Provost, and comprising the Deans of each of Lakehead's nine Faculties, the Dean of the Orillia Campus, as well as the University Librarian, the Vice-Provost (Aboriginal Initiatives), and the Vice-Provost (Student Affairs).

The process of rationalizing its academic offerings gives Lakehead University the opportunity to enrich and enhance the comprehensiveness of its academy. While some may balk at the idea of changing old familiar ways, rationalization will allow Lakehead to be more strategic in the deployment of its teaching resources without jeopardizing academic quality.

COMPREHENSIVENESS OF THE ACADEMY

The word "comprehensiveness" in the context of *Lakehead University Strategic Plan 2010-2013* refers to the depth and breadth of academic programming at the undergraduate and graduate levels, and the delivery of that programming in a variety of ways, including distributed learning (distance education).

Key objectives pertaining to Lakehead University – Orillia Campus illustrate the particular ways in which sustainability is linked to comprehensiveness in the *Lakehead University Strategic Plan 2010-2013*:

Objective: Programs offered at both Lakehead University campuses will be developed to complement and enhance one another.

Objective: Academic planning and implementation at Lakehead University will require collaboration among relevant academic units, committees, and administrative offices at both campuses.

Objective: Students on both campuses and at a distance will be exposed to the rich resources available at both campuses and via CEDL (Continuing Education and Distributed Learning).

Objective: Lakehead University, building on existing international relationships and alumni/ae relations, will seek out structured programming for student and faculty exchanges, collaborative research/outreach and joint development of academic courses with a global focus.

Not only will the Orillia Campus enable Lakehead University to increase its enrolment and therefore become more economically viable, it will give Lakehead the opportunity to develop new courses and programs, and experiment with new ways of offering them.



Alex Boulet

Grant Walsh



Champions of Environmental Sustainability

Alex Boulet is working to enhance the culture of sustainability and environmental consciousness on campus. As the Lakehead University Student Union's first full-time Sustainability Commissioner, he is building on a number of "green" initiatives that have been implemented by his peers – initiatives such as carpooling, community gardening, composting, and drinking tap water instead of bottled water. This year, for example, Boulet has been collaborating with University staff to ensure that student orientation events are organized in an environmentally friendly way.

Grant Walsh is Executive Director, University Services, and Chair of the Lakehead University Sustainability Committee, comprising representatives from students and faculty as well as staff in Physical Plant, Residence, Communications, Food Services, Bookstore, and Printing and Mail Services. "The challenge," says Walsh, "is to make our operations more sustainable within the constraints of a limited budget."

"Sometimes it's the little things that make a real difference," he says, "Cutting back on air conditioning during the summer months. Installing more drinking fountains to reduce the need for bottled water. Ensuring that every photocopier on campus is equipped to use 100% recycled paper. And diverting e-waste to a company certified by the Ontario Electronics Stewardship Program as a collector and consolidator of electronic waste and electronic equipment."

As a signatory to the Talloires Declaration, Lakehead University is committed to being a world leader among universities in developing, creating, supporting, and maintaining sustainability. ■

*Top:
Architects Moriyama &
Teshima designed the first
academic building at the
Lakehead University – Orillia
Campus to meet the LEED
Platinum standard for
sustainability.*

*Bottom:
Lakehead is expanding the
number of distributed learning
course offerings, recognizing
that courses offered online, by
videoconferencing, and media
streaming appeal to students
who are place-bound as well
as those who want extra time
or a more convenient time to
take courses.*

The expectation that Lakehead will continue its journey toward becoming a more sustainable university within a comprehensive academy is based on the recognition that many successful initiatives have already been undertaken. Lakehead University is building a LEED Platinum energy-efficient campus in Orillia set to open in September 2010. Renewals to the Thunder Bay Campus have resulted in dramatic reductions in energy use, energy cost, and greenhouse gas emissions. And there are other student-driven “green” initiatives under way that encourage the campus community to reduce, reuse, and recycle.

Lakehead University Strategic Plan 2010-2013 sets out clear objectives in other areas relating to sustainability: improving recruitment, retention, and student satisfaction levels; developing a functioning program to enhance student awareness of, and involvement in, the activities of the Lakehead University Alumni Association; implementing dynamic, modern, and measurable communication strategies to market the University to students and potential donors; and educating faculty on technology transfer opportunities.

All in all, Lakehead is committed to developing academic and administrative budgets that are fiscally balanced. In the final analysis, the growth imperative that pervades the *Lakehead University Strategic Plan 2010-2013* centres around making Lakehead University more attractive, raising its profile, and ensuring that students are satisfied with the education they receive.

RESEARCH GROWTH

Lakehead University Strategic Plan 2010-2013 incorporates Lakehead University's goal of becoming one of the top 25 research-intensive universities in Canada in the next 5 to 10 years. Many significant achievements this year, including the launch of the Biorefining Research Initiative and the allocation of two new Tier 1 Canada Research Chairs (one of which has been split into two Tier 2 Chairs), show that Lakehead is on the right track.

Objective: By 2013, Lakehead University will increase its overall research funding level with a target of \$24M.

In November 2008, Research Infosource Inc. announced that Lakehead had placed third in the University Income Growth 2002-2007 category, and 30th in Canada's Top 50 Research Universities in 2008, up from 33rd place in 2007. Moreover, the report issued by Research Infosource indicated that Lakehead University's sponsored research income over the past five years had increased by an enviable 107%. This is an excellent accomplishment by any standard and shows that Lakehead's strategic objective of increasing its overall research funding level by one third by 2013 is fully achievable.

In a fiscally challenged environment, universities must declare areas of research focus in order to increase research capacity and compete nationally for funds from programs supported by the Tri-Councils and the Canada Foundation for Innovation. Lakehead University has identified seven strategic research areas of advantage and strength: (1) Aboriginal Studies (2) Advanced Technology Systems (3) Biotechnology and Material Science (4) Culture and Society (5) Environmental and Resource-based Development, Education, and Policy (6) Health Research Across the Life Span, and (7) Northern Studies.

Going forward, Lakehead will continue to ensure that the recruitment of new faculty members emphasizes the candidate's research potential and excellence, in addition to their teaching competence, in consideration of Lakehead's strategic research priorities.

DIVERSITY

Diversity is the most challenging of the four strategic directions identified in the *Lakehead University Strategic Plan 2010-2013* because it demands that Lakehead ask not only what it needs to do to enhance the cultural diversity of its community, but also what it should be doing. All segments of the University community must be committed to, engaged in, and

evaluated on the initiatives and measures they take to make Lakehead University a more diverse place.

Objective: Lakehead University will establish a “Culture Across the Curriculum” initiative that encourages faculty to introduce where appropriate course materials related to cultural frameworks, theories, and understanding.

Lakehead's diverse faculty and its Aboriginal, domestic, and international students are a source of human excellence, cultural enrichment, and social strength. There is always more that can be done to promote awareness, understanding, and respect for diverse cultures. Targeted recruitment and cultural support programs, innovation in the development of culturally sensitive and appropriate curricula, and expanded global interaction are some examples.

Expectation: Lakehead University will implement the requirement that all students prior to graduating from Lakehead University take one course from an offering of several courses across the curriculum on awareness and understanding of diverse cultures, with a strong emphasis on Aboriginal interests. This requirement would be implemented by September 2012. The Senate academic committees will determine the criteria for such a course and the Senate Undergraduate Studies Committee will evaluate which courses meet these criteria.

Lakehead University has the expertise to become a vital player in the international development area. Engaging globally requires a dedicated effort to reach measurable results with respect to student recruitment, collaborative research, faculty and student exchanges as well as larger format development programming with a direct focus on the United Nations Millennium Development Goals activities. Lakehead is committed to developing and enhancing its students' international cultural experiences, growth, and understanding, as part of enabling students to reach their full potential and to be responsible global citizens. ■



Stan Beardy

Tim Pile



Academic Programs to Meet 21st Century Needs

The proposal to create a Faculty of Law at Lakehead University with a focus on access to justice in northern and rural communities, natural resources law, and Aboriginal law is under continuing consideration.

The new law school would redress declining participation in sole and small firm practices, enhance access to a legal education by northern Ontario students, and address legal issues arising from the resource-based northern Ontario economy.

Stan Beardy, Grand Chief of the Nishnawbe Aski Nation, believes that having a law school at Lakehead University will make it possible for Aboriginal people to acquire the skills needed to be significant players in the future development of the region's natural resources, such as tourism, mining, forestry, hydroelectricity, and water.

"Ontario must invest in legal education now so that future development in this region will be successful," he says. "If Aboriginal people cannot participate and have meaningful employment in the new economy, it will have a negative impact on all sectors."

Tim Pile, Secretary-Treasurer of The Métis Nation of Ontario and a member of the Lakehead University Board of Governors, believes that developing a law school will further enhance the comprehensive nature of Lakehead University. For him, the issue is social accountability. "It is important that lawyers working with First Nation, Métis, and Inuit people have a good understanding of Aboriginal history and culture," says Pile. ■

Top:

Danielle Eras and Kartar Kalsi both graduated in May 2009 with an Honours Bachelor of Science degree majoring in Biology.

Bottom:

For the first time, a Lakehead team competes at the Formula SAE® Student Competition at the Michigan International Speedway, places 43rd out of 120 teams, and wins the Rookie of the Year Award.



*Bottom:
Two Canada Research
Chairs (CRCs) are appointed
in 2008: Gregory Pyle,
Canada Research Chair in
Environmental Biotechnology
and Ecotoxicology, and
Alla Reznik, Canada Research
Chair in the Physics of
Molecular Imaging. Lakehead
University has 11 Canada
Research Chairs.*



Mary Lou Kelley

Research Focus on Areas of Strength

The Centre for Education and Research on Aging and Health (CERAH) is one of several research centres at Lakehead University that is increasing its productivity.

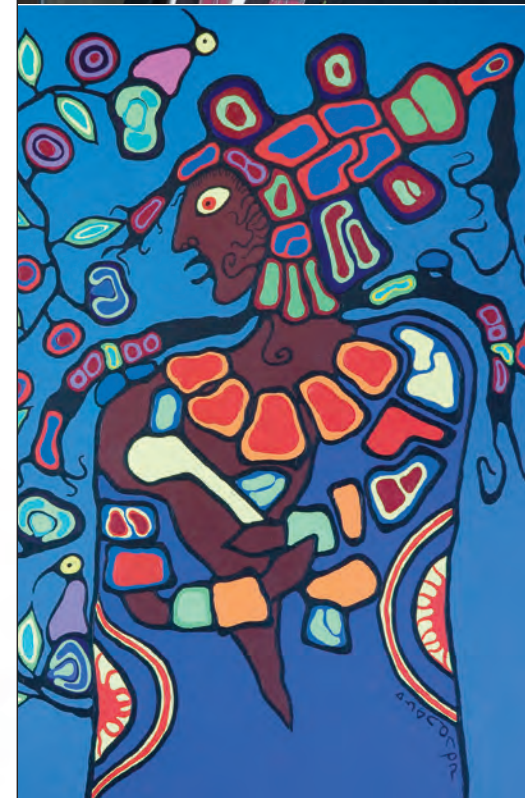
Research funding for CERAH has more than tripled in the past two years, culminating with an award this year of close to \$1M from the Social Sciences and Humanities Research Council of Canada for a Community-University Research Alliance (CURA) project entitled *Improving Quality of Life for People Dying in Long-Term Care Homes*.

Immediate past CERAH Director and current lead researcher on the project, Dr. Mary Lou Kelley, says the main aim of this research is to create a community-university research alliance that will improve the quality of life for those living in long-term care. The research is being done in partnership with St. Joseph's Care Group in Thunder Bay and 30 organizations across Canada. "Residents of long-term care homes represent one of society's most frail and marginalized populations," she says. "Much can be done to support them and their families when they face end-of-life issues."

Palliative care is a new and specialized program of care for the patient and family that encompasses disease management; pain and symptom management; psychological, social, and spiritual needs; end-of-life care and planning; and dealing with mourning, loss, and grief. Kelley values the strong community partnerships that exist throughout Northwestern Ontario, as well as the outstanding team of students, staff, and researchers based at Lakehead. ■



Tanka Awosika



Different Perspectives Foster Global View

The first point of contact for any international student coming to Lakehead is Tanka Awosika. As a Lakehead University graduate and now the institution's International Student Advisor, each year he helps approximately 130 international students from over 40 different countries settle in Thunder Bay.

Having been an international student in Canada himself for nine years, Awosika understands well the many challenges that Lakehead international students face. From his vantage point, he would like to see more opportunities for members of the academic community to enhance their intercultural awareness.

His first chance to influence change came several years ago when an instructor in the Faculty of Education asked him to speak with student teachers in their professional year. Awosika's approach was to fashion a workshop that included time for him to share his experiences as an international student in Toronto and Thunder Bay. Since then, he has given close to 20 workshops, mostly to undergraduate students, student ambassadors, residence assistants, and the staff in Human Resources, and Admissions and Recruitment.

"I try to increase awareness of our differences as they pertain to culture within the University," he says. "Sometimes these differences are visible – such as accent, vocabulary, clothes, and skin color – but often these cultural differences are invisible. They are attitudes, values, and beliefs – all the things that lie beneath the surface." ■

Top:

To celebrate playwright Tomson Highway's visit to Thunder Bay in the fall of 2008, two cabarets are staged by the Office of Aboriginal Initiatives, raising \$28,000 for Aboriginal education and cultural programs and Aboriginal literacy.

Bottom:

The Protector, a painting by Woodlands artist Norval Morrisseau, hangs in the Advanced Technology and Academic Centre as a symbol of Lakehead's commitment to diversity.

Year In Review

University Governance

An international search is launched to find a new President and Vice-Chancellor of Lakehead University to take office in 2010. As well, the University begins searching for a Chancellor to succeed Dr. Lorne Everett, who has admirably represented Lakehead for the last nine years.

Convocation 2009

Lakehead University honorary degrees are awarded to Richard Stallman, free software advocate, Dr. John Evans, medical, research, and business leader, and Gwynne Dyer, journalist and filmmaker. Dr. John Augustine and Dr. John Whitfield, both community leaders, are made Fellows of Lakehead University.

The Young Alumni Award is presented to Terry Robinson, athlete, community leader, and human resources professional. Alumni Honour Awards are presented to Dr. Thomas Ryan, professor, teacher, and athlete, and Poh Lam Tan, business leader.

Lloyd Dennis, co-author of the Hall-Dennis report on the future of education in Ontario, published in 1968, receives the Lakehead University – Orillia Campus Civitas Award.

The Northern Ontario School of Medicine Charter Class graduates.

Recognizing Excellence

Dr. Bruce Strang (History) receives the 2008 Lakehead University Distinguished Instructor Award. Lakehead University Contribution to Teaching Awards are presented to Dr. Adam Van Tuyl (Mathematical Sciences), Dr. Bruce Strang (History), Dr. Randle Nelsen (Sociology), Dr. Lisa Korteweg (Education), Dr. Timothy Hardie (Business Administration), and Dr. Jason Blahuta (Philosophy).

Dr. Abdelhamid Tayebi (Electrical Engineering) and Dr. Syed S. Islam (Political Science) receive 2008 Lakehead University Distinguished Researcher Awards. Lakehead University Contribution to Research Awards are presented to Dr. Anna Guttman (English) and Dr. Charles Xu (Chemical Engineering).

Marie Ferguson, Administrative Assistant, Physical Plant, receives the 2009 Lakehead University Award to Staff for Outstanding Performance and/or Contributions.

Research and Innovation

Lakehead's Biorefining Research Initiative (BRI) is officially launched with the appointment of Dr. Robert Dekker, Founding Director and Senior Ontario Research Chair in Biorefining Research. He is working with Dr. Wensheng Qin, Ontario Research Chair in Biorefining Research, and Dr. Wely Floriano, Shared Hierarchical Academic Research Computing Network (SHARCNET)/Molecular Medicine Research Centre (MMRC) Biorefining Research Chair. The mandate of BRI is biorefining process development (biological and chemical) that transforms forest-derived biomass into value-added bio-products leading to new opportunities for the bioeconomy.

Research Infosource Inc. announces that in 2008 Lakehead places third in the University Income Growth 2002-2007 category, and 30th among Canada's Top 50 Research Universities, based on total sponsored research income as well as research output and impact measures.

Dr. Chad Gaffield, President of the Social Sciences and Humanities Research Council of Canada (SSHRC) takes part in the opening ceremonies of Research and Innovation Week, an annual event



Chad Gaffield, President of the Social Sciences and Humanities Research Council, is a guest speaker during Research & Innovation Week 2009.

held in February to celebrate research excellence. SSHRC research grants totalling more than \$2.4M over three years are awarded to Lakehead in 2008-2009 competitions, almost triple the funding received in previous years. New Discovery Grants awarded from the Natural Sciences and Engineering Research Council of Canada (NSERC) total more than \$1.0M over five years in diverse areas of study including forestry, food pathogens, and wireless communications.

Two Canada Research Chairs (CRCs) are appointed: Dr. Alla Reznik, Canada Research Chair in the Physics of Molecular Imaging, and Dr. Gregory Pyle, Canada Research Chair in Environmental Biotechnology and Ecotoxicology. With the additional allocation of CRCs in 2008, there will be a total of 11 CRCs at Lakehead.

An international research team headed by Dr. Rui Wang, Vice-President (Research), publishes research on the effects of hydrogen sulphide on blood pressure in *Science*.

New Graduate Program

A new Master of Business Administration program (MBA) is launched for start-up in 2009-2010.



Recruitment Initiative

Lakehead offers free tuition for Canadian students with a 95% average coming from a recognized Canadian high school.

Alumni Services

Lakehead appoints Richard Longtin as Manager of Alumni Relations and the Lakehead University Alumni Association establishes an Alumni Chapter in the Greater Toronto Area.

Campus Construction

Moriyama & Teshima, a renowned planning, architecture, and landscape architecture company, is chosen to design the first academic building at Lakehead University – Orillia Campus to open in 2010. The campus will be the first in North America to meet Leadership in Energy and Environmental Design (LEED) Platinum standards.

The historic Port Arthur Collegiate Institute building in Thunder Bay is purchased from the Lakehead District School Board and a public celebration is held in September 2008.

A fire damages the East Wing of the Braun Building on the Lakehead University – Thunder Bay Campus, displacing several departments and laboratories. Plans are under way to rebuild.

Part of the C.J. Sanders Fieldhouse closes for renovations to the pool, change rooms, and entranceway and re-opens in early June.

Athletics

Lakehead's women's Nordic ski team wins its sixth consecutive Canadian Colleges and Universities national championships.

Lakehead hosts the Canadian Interuniversity Sports (CIS) 2009 University Cup Men's Hockey Championships in Thunder Bay and will host the event again in 2010.

Huy Nguyen (Wrestling) and Tasia McKenna (Basketball) are named Lakehead University Athletes of the Year.

Joel Scherban, former Captain of the Lakehead Thunderwolves Men's Hockey Team, is appointed Head Coach of the Men's Hockey Team.

Aboriginal Initiatives

Working in conjunction with Confederation College's Negahneewin College of Academic and Community Development, Lakehead hosts a public talk by author John Ralston Saul and sponsors an Artist-in-Residence program featuring playwright Tomson Highway.

A concerted effort is placed on promotion and advertising activities in an effort to reach out and attract Aboriginal students to Lakehead, and in particular the Orillia Campus. This involves increasing advertising, hiring Aboriginal Community Liaison Officer Brendan Johnson to visit First Nations and other Aboriginal communities in southern Ontario, and developing a promotional video, *Follow Your Dreams*, and an Aboriginal Initiatives booklet.

Conferences

International delegates participate in *Leveraging Learning for Regional Development: An International Forum, Learning Cities and Regions*, organized by the Faculty of Education's Department of Lifelong Learning, under Chair Dr. Seth Agbo, in collaboration with Confederation College.

Lakehead University's Centre for Northern Studies and Dr. Douglas Morris, Lakehead University Research Chair in Northern Studies, commemorate the International Polar Year and "Darwin Year" celebrations, with a two-day *National Symposium on the Ecological and Evolutionary Implications of Climate Change*. The Symposium features scholars and graduate students from seven

Canadian universities and includes plenary lectures, posters, and an open public forum.

Campus and Community Events

Lakehead celebrates its diverse community during International Days, a week-long program of activities celebrating culture.

Lakehead University – Orillia Campus is featured during *Lakehead Celebrates*, the annual fall fundraising event in support of student scholarships, sponsored by Bell.

Lakehead's Vocal Ensemble joins Thunder Bay Symphony Orchestra and Thunder Bay Symphony Chorus for a performance of *Carmina Burana* at the Thunder Bay Community Auditorium. Lakehead's Opera Studio performs excerpts from Mozart's *The Marriage of Figaro* and *Così fan tutte* in the Bora Laskin Auditorium.

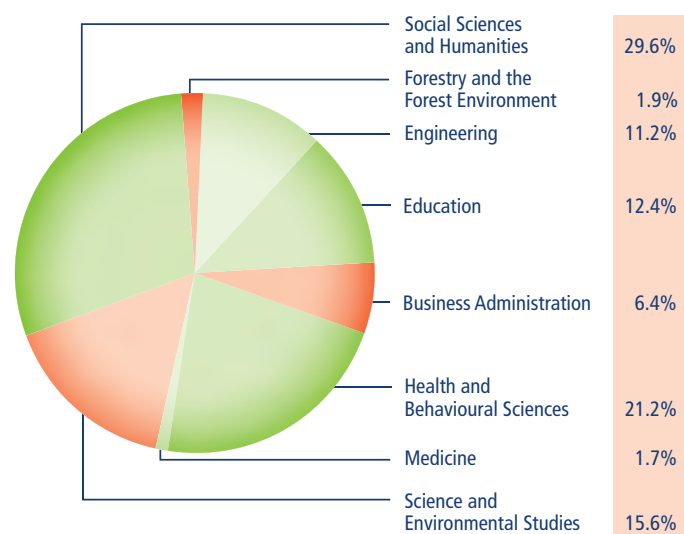
Numerous public lectures are held in Orillia and Thunder Bay including talks by Dr. Kevin Danaher, Executive Director of the Global Citizen Center, on *Building the Green Economy*; Pat Patton, Director of Aboriginal Relations at the Nuclear Waste Management Organization, and Sean Russell, Acting Vice-President of APM Technology, on *Long-Term Management of Canada's Used Nuclear Fuel*; and Dr. Mark Kingwell, University of Toronto Philosophy Professor, on *Concrete Reveries: Consciousness and the City*, sponsored by Lakehead's Advanced Institute for Globalization + Culture (aig+c).

Lakehead students initiated the first *Take Back the Night* march and rally in Orillia to end sexual assault, domestic violence, and other forms of sexual violence. In addition, students partnered with the Alzheimer Society to stage a *Manulife Walk for Memories* in Orillia, raising over \$6,000 to fund local programs and services for people living with dementia, and their families. ■

Facts & Figures

Full-Time Undergraduate Enrolment

2008-2009 by Faculty



Enrolment

2008-2009

Thunder Bay Campus	7,327
Full-time undergraduate	5,452
Part-time undergraduate	1,246
Full-time graduate	610
Part-time graduate	19
Orillia Campus	441
Full-time undergraduate	391
Part-time undergraduate	50
Total Enrolment	7,768

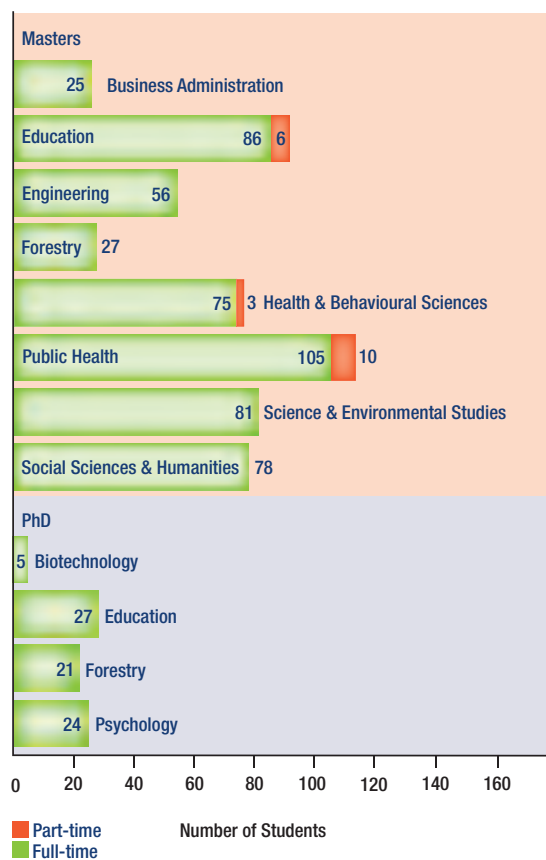
Degrees, Diplomas & Certificates Awarded

2008 Calendar Year

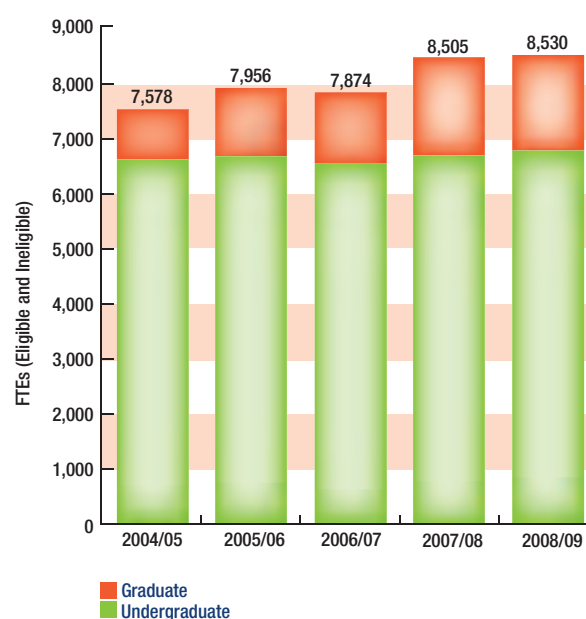
Certificates	36
Diplomas	51
Bachelors	2,051
Masters	194
Doctorates	6
Total	2,338

Graduate Enrolment

2008-2009

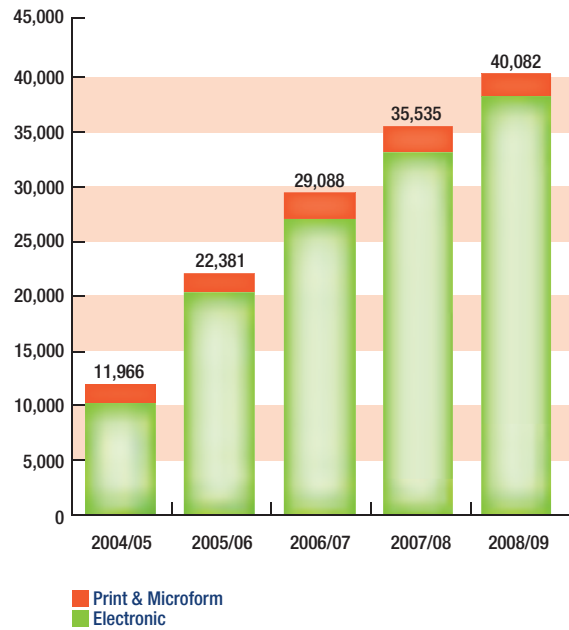


Full-Time Equivalent Enrolment (FTEs)



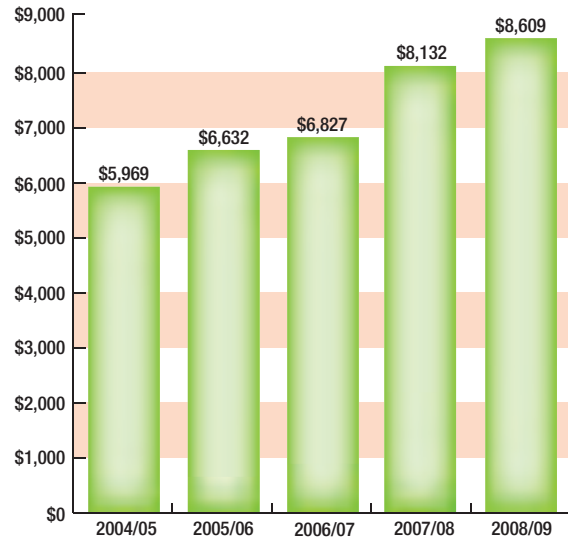


Access to Library Serial Titles



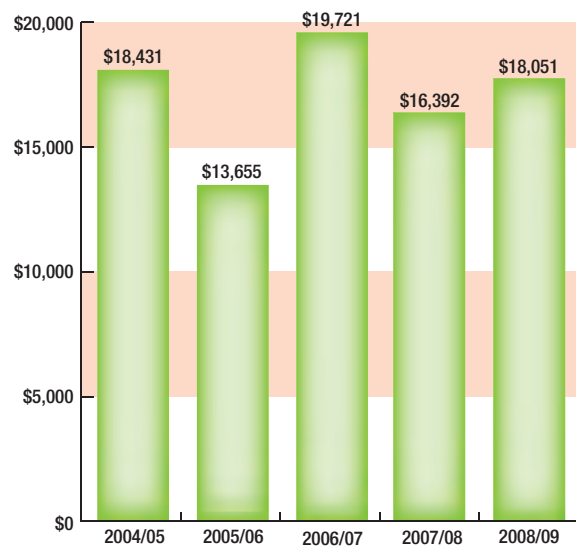
Scholarships, Bursaries, & Awards

in thousands of dollars



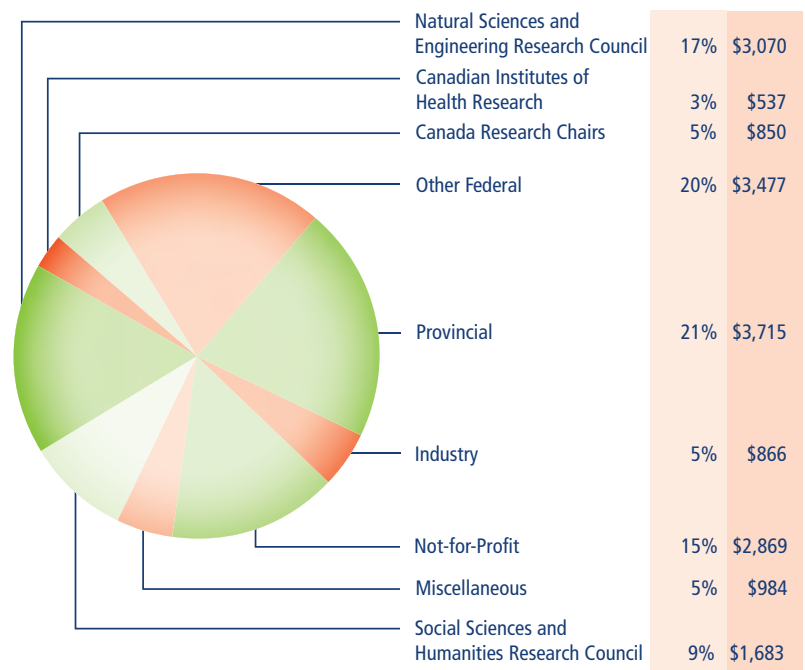
Research Grants & Contracts

in thousands of dollars



Sources of Research Funding 2008-2009

in thousands of dollars



Financial Statements

The Auditors Report for 2009 is published online: <http://finance.lakeheadu.ca/financial-statements/>

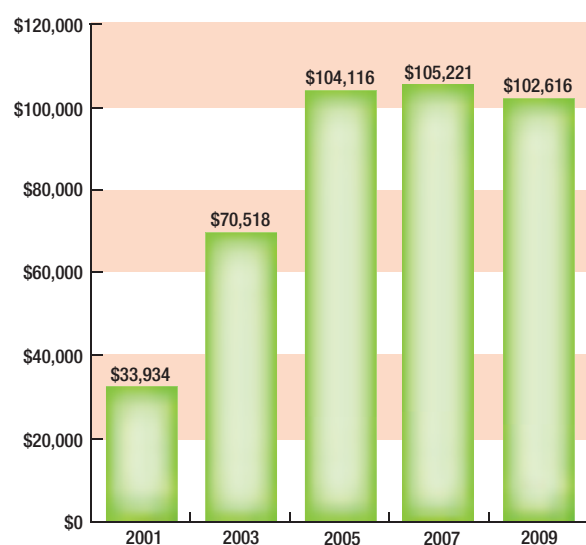
BALANCE SHEET

April 30 (in thousands of dollars)

	2009	2008
Assets		
Cash	\$ 30,840	\$ 31,609
Accounts receivable	7,684	6,364
Inventories and prepaid expenses	773	749
Long-term investments	74,442	84,279
Deferred charge	4,273	4,390
Capital assets	102,616	97,941
	\$ 220,628	\$225,332
Liabilities and Net Assets		
Liabilities		
Accounts payable and accrued charges	\$ 12,909	\$ 9,560
Faculty early retirement program costs	478	979
Deferred revenue	19,412	17,583
Deferred capital contributions	33,480	35,859
Long-term debt	102,390	103,410
	168,669	167,391
Net assets		
Internally restricted	27,151	26,412
Endowments	31,144	32,119
Unrestricted	(6,336)	(590)
	51,959	57,941
	\$ 220,628	\$225,332

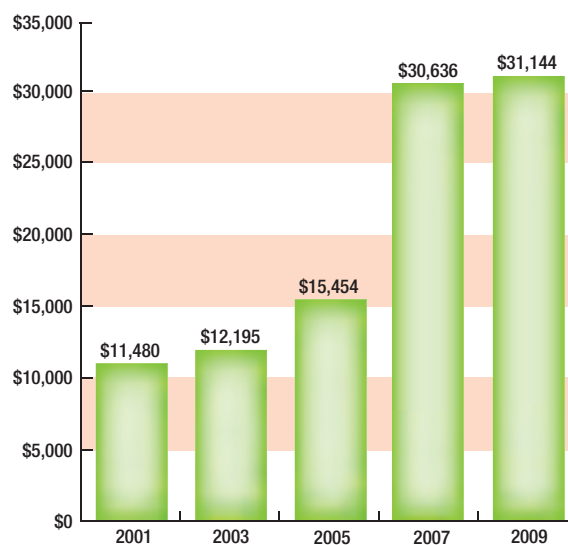
Capital Assets

in thousands of dollars



Endowments*

in thousands of dollars



*Externally Restricted Donations

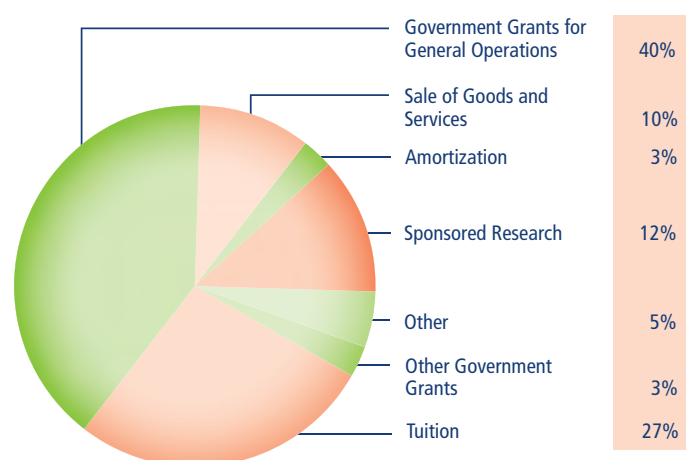


STATEMENT OF REVENUE AND EXPENSES

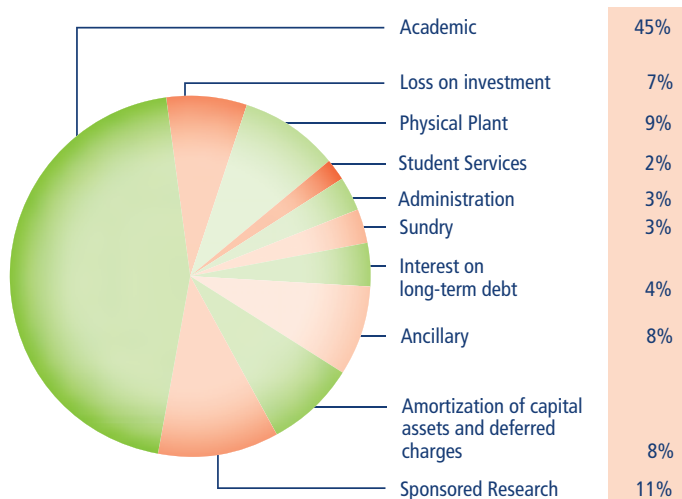
For the year ended April 30 (in thousands of dollars)

	2009	2008
Revenue		
Government grants for general operations	\$ 58,379	\$ 56,592
Government and other grants for restricted purposes	19,651	14,301
Student fees	40,034	37,618
Sales of goods and services	14,686	14,903
Investment (loss) income	(10,190)	1,086
Donations	5,780	959
Contract research	1,452	1,568
Sundry	1,882	2,117
Amortization of deferred capital contributions	4,103	6,326
	135,777	135,470
Expenses		
Salaries and benefits	83,945	77,231
Operational supplies and expenses	5,586	5,825
Cost of sales and services	6,234	6,427
Amortization of capital assets	11,397	14,211
Amortization of deferred charges	117	117
Building and equipment maintenance	7,838	6,270
Municipal taxes	544	527
Scholarships, bursaries and awards	8,609	8,132
Utilities	3,525	3,498
Travel	3,106	2,724
Other	4,254	3,905
Interest on long term debt	5,616	5,743
	140,771	134,610
Excess of (expenses over revenue) revenue over expenses for the year	\$ (4,994)	\$ 860

Revenue



Expenses



Leadership

as of August 1, 2009

CHANCELLOR

Lorne Everett

BOARD OF GOVERNORS 2008-2009

Chair

Kevin Cleghorn

Members

Slim Babay
Alex Boulet
Colin Bruce
Don Campbell
Vonnie Cheng
Andy Crooks
Kurt Dahl
James Dennison
Ewan Downie
Kirk Dudtschak
Ann Dumyn
Judy Flett
Ethel Gardner
Frederick Gilbert
David Heroux
Len Hoey
Peter Holt-Hindle
Anthony LeBlanc
Gil Labine
Judith Leggatt
Brian McKinnon
Tom Morris
Maria Phipps
Frances Picherak
Tim Pile
Lynne Sevean
Bruce Waite



Lakehead University Board of Governors, 2008-2009

Missing: Slim Babay, Alex Boulet, Andy Crooks, James Dennison, Ewan Downie, Kirk Dudtschak, Ann Dumyn, Ethel Gardner, Anthony LeBlanc, Brian McKinnon, Tom Morris

ADMINISTRATION

President and Vice-Chancellor

Dr. Frederick Gilbert

Vice-President (Academic) and Provost

Dr. Laurie Hayes

Associate Vice-President (Academic)

Dr. Moira McPherson

Vice-President (Administration and Finance)

Michael Pawlowski

Vice-President (Research)

Dr. Rui Wang

Associate Vice-President (Research)

Dr. Umed Panu

Vice-President (University Advancement)

Vacant

Vice-Provost (Student Affairs)

Marian Ryks-Szelekovszky

Vice-Provost (Aboriginal Initiatives)

Beverly Sabourin

Orillia Campus Dean

Dr. Kim Fedderson

Dean of Business Administration

Dr. Bahram Dadgostar

Dean of Education

Dr. John O'Meara

Dean of Engineering

Dr. Henri Saliba

Dean of Forestry and the Forest Environment (Interim)

Dr. Ulf Runesson

Dean of Graduate Studies

Dr. Philip Hicks

Dean of Health and Behavioural Sciences

Dr. Lori Livingston

Dean of Medicine (Northern Ontario School of Medicine)

Dr. Roger Strasser



Dean of Science and Environmental Studies

Dr. Andrew Dean

Dean of Social Sciences and Humanities

Dr. Gillian Siddall

University Librarian

Anne Deighton

Controller

Rita Blais

University Registrar

Brenda Nelson

Director of Admissions and Recruitment

Andrea Huillery (Acting)

Director of Athletics

Thomas Warden

Director of Communications

Eleanor Abaya

Director of Continuing Education and Distributed Learning

Gwen Wojda

Director of Human Resources

Ray Raslack

Director of Institutional Analysis/ Government Relations

Kerrie-Lee Clarke

Director of Physical Plant

Hugh Briggs

Director of Risk Management and Access to Information

Dr. Millo Shaw

Director of Technology Services Centre

Bernie Blake

Executive Director, University Services

Grant Walsh

RESEARCH CENTRES, INSTITUTES, PROGRAMS, AND FACILITIES

Advanced Institute for Globalization and Culture (aig+c)

Drs. Todd Dufresne and Ronald Harpelle, Co-Directors

Biorefining Research Initiative (BRI)

Dr. Robert Dekker, Founding Director

Centre for Education and Research on Aging and Health (CERAH)

Dr. Ian Newhouse, Director

Centre for Northern Studies

Drs. Harvey Lemelin and Michel Beaulieu, Co-Directors

Centre for Tourism and Community Development Research

Dr. Norm McIntyre, Director

Centre for Rural and Northern Health Research (CRaNHR)

Dr. Bruce Minore, Research Director

Centre of Excellence for Children and Adolescents with Special Needs

Dr. Rui Wang, National Director

Centre for Research on Safe Driving

Dr. Michel Bédard, Director

Lakehead Social History Institute

Dr. Michel Beaulieu and Beth Boegh, Co-Directors

Lakehead University Biotechnology Research Program

Dr. Heidi Schraft, Director

Lakehead University Centre for Health Care Ethics (CHCE)

Dr. Jaro Kotalik, Director

Lakehead University Centre for Analytical Services (LUCAS)

Allan MacKenzie, Director

• **Aquatic Toxicology Research Centre (ATRC)**

Dr. Peter Lee, Director

• **FoReST (Forest Resources and Soils Testing) Laboratory**

Drs. Nancy Luckai and Lense Meyer, Co-Directors

• **Lakehead University Environmental Laboratory (LUEL)**

Dr. Peter Lee, Director

• **Lakehead University Genetic Services (LUGS)**

Dr. Carney Matheson, Director

• **Lakehead University Instrumentation Laboratory (LUIL)**

Allan MacKenzie, Manager

• **Lakehead University Material Characterization Services (LUMCS)**

Drs. Steve Kinrade, Robert Mawhinney, Aicheng Chen, Co-Directors

• **Lakehead University Mineralogical and Experimental Laboratory (LUMINX)**

Dr. Andrew Conly, Director

• **Lakehead University Nutrient Ecology Laboratory (LUNE)**

Dr. Ellie Prepas, Director

• **Lakehead University Wood Science Testing Facility (LUWSTF)**

Dr. Mathew Leitch, Director

• **LEVTEK**

Garry Rathje, Manager

• **Paleo-DNA Laboratory (PDL)**

Allan MacKenzie, Director

Faculty & Student Achievements

Dr. Bharat Man Shrestha is awarded a two-year Ontario Postdoctoral Fellowship worth \$50,000 per year (\$25,000 per year from the Ministry of Research and Innovation plus \$25,000 per year in matching funds) in order to conduct research on the effect of forest management on soil respiration. Dr. Bharat is working with Dr. Han Chen (Forestry and the Forest Environment).

Dr. Josephine Tan (Psychology) receives the Canadian Council of Professional Psychology Programs' Award for Excellence in Professional Training (Academic).

Dr. Aicheng Chen (Chemistry) receives the Fred Beamish Award from Canadian Society for Chemistry.

Dr. Peter Hollings (Geology) is recognized by the City of Thunder Bay as a Citizen of Exceptional Achievement.

Professors Karen Poole and Pat Sevean (Nursing) receive the 2008 Teaching Innovation Award from the Council of Ontario University Programs in Nursing.

A film by Canada Research Chair **Dr. Judy Iseke-Barnes** entitled *A Living History of Métis Families, as Told by Dorothy Chartrand* premieres as part of Research and Innovation Week 2009.

Dr. Ajay Machha, a cardiovascular pharmacologist working with Dr. Rui Wang at Lakehead's Cardiovascular Research Centre, receives a post-doctoral fellowship from the Heart and Stroke Foundation of Canada.

Dr. Douglas Thom (Education) is named International Patron of the National Youth Award Scheme of Sierra Leone, Africa, for his philanthropic work with the Global Conscience Circle (GCC)/Cercle de la Conscience Globale (CCG).

Dr. Han Chen (Forestry and the Forest Environment) receives an Early Researcher Award from the Ministry of Research and Innovation.

Robert Animikii Horton, a Master's student in Sociology, receives a 2008 National Aboriginal Role Model Award from the National Aboriginal Health Organization.

Biology student **Sean Bryan** receives a Heart and Stroke Foundation of Ontario graduate scholarship valued at \$18,000 per year for two years to investigate the role of hydrogen sulphide in cardiac redox regulation and inflammation.

Education students **Colleen Bator, Alesha Breckenridge, and Fiona Street** share a \$25,000 prize for their Guided Eco Tours Toronto proposal, a winning entry in TD Canada Trust's second annual Go Green Challenge contest.

The Canadian Society for Chemical Engineers (CSChE) gives the "Highest Award" of the Student Chapter Merit Award 2008 to Lakehead University's CSChE Student Chapter.

Luc Cousineau, Michael Mason, and Brent Moyer each receive a Canadian Millennium Scholarship In-Course Excellence Award valued at \$5,000, renewable for one year. **Jazmyn Balfour-Boehm, Robert Buchkowski, Kaylie Lundgren, Mario Nucci, and Katie Robinson** are awarded Millennium Entrance Awards valued between \$4,000 and \$5,000.



Zhiyou Yuan (PhD Forest Sciences) is presented with a High Output and Publication Excellence Award by Jane Crossman, Acting Dean of Graduate Studies

Lakehead's High Output and Publication Excellence (HOPE) Awards, given annually to three graduate students, are presented to **Joe Vrbanek** (MSc Engineering), **Zhiyou Yuan** (PhD Forest Sciences), and **Rebecca Barnes** (MSc Biology).

Concurrent Education student **Dave Grad** receives an undergraduate student leadership award from the National Orientation Directors Association, an international organization working for orientation, transition, and retention of university and college students.

Lakehead Civil Engineering students place first at the Mid-West Regional Competition and third overall at the Annual AISC/ASCE U.S. National Student Steel Bridge Competition hosted by the University of Nevada, Las Vegas. ■

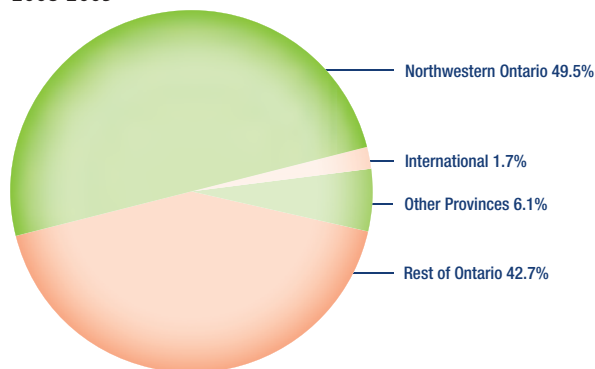


Lakehead Facts

Established:	July 1, 1965
Total Enrolment:	7,768 including 6,453 full-time graduate and undergraduate students
Full-time Faculty:	317
Employees:	2,250 including approximately 700 full-time positions
Alumni:	45,104
Faculties:	Business Administration Education Engineering Forestry and the Forest Environment Graduate Studies Health and Behavioural Sciences Medicine (Northern Ontario School of Medicine, West Campus) Science and Environmental Studies Social Sciences and Humanities
Economic Impact of Lakehead University:	\$301.3M on the City of Thunder Bay in fiscal 2008-2009 \$9.2M on the City of Orillia in fiscal 2008-2009
Graduate Employment Rate:	Two years after graduation in 2006, 96.9% of Lakehead graduates were employed compared to 95.7% for the Ontario system overall
Undergraduate Graduation Rate:	Of the year one undergraduate students in bachelors or first professional degree programs entering the University in 2000, 81.9% completed a degree by 2007 compared with 78.3% for the Ontario system overall.

Geographic Origin of Students

2008-2009



Residence Accommodation

Number of Beds 2008-2009: 1,196

Contact us

Lakehead University Annual Report 2008-2009 is posted online: www.lakeheadu.ca/report/

For more information contact: **Eleanor Abaya**
Director of Communications

Lakehead University
955 Oliver Road, Thunder Bay, Ontario
Canada P7B 5E1

Phone: (807) 343-8372
Fax: (807) 346-7770
E-mail: eleanor.abaya@lakeheadu.ca





Lakehead

UNIVERSITY

ᐱᕐᕐᕐ ᕐᕐᕐᕐᕐ
ᐱᕐᕐᕐ ᕐᕐᕐᕐᕐᕐᕐᕐᕐᕐᕐ

Lakehead University
955 Oliver Road
Thunder Bay, Ontario, Canada P7B 5E1
Phone: (807) 343-8110

Lakehead University — Orillia Campus
Heritage Place, 1 Colborne St. West
Orillia, Ontario, Canada L3V 7X5
Phone: (705) 330-4008

Produced by Lakehead University Office of Communications, Designed by Fantail Inc., Printed in Canada

www.lakeheadu.ca