

**President's Report to the Board of Governors** 

February 2023





#### Office of the President

#### Lakehead University Student Union announced a major gift to Lakehead University

Lakehead University Student Union announced a gift of \$300,000 to Lakehead that will create 15 new bursaries and assist the University in its greatest area of need.

Out of the \$300,000, \$150,000 will be used to create 10 student bursaries at Lakehead Thunder Bay and five at Lakehead Orillia. Lakehead will designate the other \$150,000 to student experience priorities, which will include library spaces and student awards.

"The Lakehead University Student Union is very excited to present this major gift to Lakehead students. We believe that all students should have barrier-free access to education and are proud to use this gift as a step towards this goal," said Lahama Naeem, LUSU President.

"The Lakehead University family prides itself on making learning accessible and ensuring students succeed regardless of background or life experience," said Michael den Haan, Lakehead University's Vice-President, External Relations.

"The Lakehead University Student Union has been an active partner in this idea since the Union formed over 40 years ago, and I am both thrilled and inspired that Lakehead students believe so strongly in this mission that they are supporting it financially with this significant gift," den Haan added.



LUSU President Lahama Naeem, right, presented Dr. Moira McPherson, Lakehead's President and Vice-Chancellor, with a cheque for \$300,000 to create 15 new bursaries and assist the University in its greatest area of need.

Lakehead University President and Vice-Chancellor, Dr. Moira McPherson, explained how LUSU continues to be a key contributor to the expansion of student resources on both campuses, adding that, "This gift exemplifies LUSU's strong tradition of supporting our students and its commitment to their success."



# Lakehead's Bora Laskin Faculty of Law unveiled new name and logo for the Indigenous Law and Justice Institute

Lakehead University's Bora Laskin Faculty of Law unveiled the new Anishnaabemowin name of the Indigenous Law and Justice Institute and a new logo at a ceremony in the John N. Paterson Auditorium.

The new name, Mino-Waabandan Inaakonigewinan, means "seeing the law in a good way."

Elder Ron Linklater bestowed the new name on the Institute during a naming ceremony at Bora Laskin's inaugural summer land-based learning camp in August 2022.

Designed by local Anishinaabe artist Ryan Pooman, the new logo is a Thunderbird. The logo represents power, protection, and strength – qualities associated with vision and leadership that will guide the Institute.



Co-Directors Robin Sutherland, left, and Larissa Speak unveiled the Institute's new logo, a Thunderbird, on Thursday, Jan. 26.

Originally led by former Professor Nancy Sandy as Director and supported by Sherry Abotossaway as Outreach and Research Coordinator, the Institute currently consists of Co-Directors Larissa Speak, Assistant Professor at the Bora Laskin Faculty of Law, and Robin Sutherland, the Director of Indigenous Relations at the Bora Laskin Faculty of Law.

Both the name and logo reflect the important work the Institute is doing with communities to revitalize Indigenous laws and legal orders.



#### Lakehead University will soon launch its new Mechatronics Engineering program

Starting in Fall 2023, Lakehead University's Faculty of Engineering will offer a new Bachelor of Mechatronics Engineering (BEng) program for undergraduate students.

Recently approved by the Ontario Universities Council on Quality Assurance, the new program is pending final approval from Lakehead's Senate this winter.

Lakehead is now one of six universities in the province and the first in Northern Ontario to offer a degree in Mechatronics Engineering.

Mechatronics Engineering is a new and rapidly growing multidisciplinary branch of engineering that is at the intersection of Mechanical Engineering, Electrical Engineering, Software Engineering, and Computer Science. This includes the design of robotics, control systems, and electromechanical systems.



The Mechatronics Engineering BEng program will initially be available at the Thunder Bay campus.

The program has been designed to prepare students to create technologies that support the United Nations' Sustainable Development Goals.

With sustainability and co-op at its core, this program will integrate business, law, and public safety into the learning experience – giving students a deeper and broader insight to accompany their engineering expertise.

Students can apply from high school or via Lakehead's unique college transfer program that enables engineering technology diploma graduates to complete a Bachelor of Engineering degree in only two years.

Lakehead offers six undergraduate engineering programs: Chemical Engineering, Civil Engineering, Electrical Engineering, Mechanical Engineering, Software Engineering, and now Mechatronics Engineering.

For more information, visit <u>lakehead.engineering/mechatronics</u> or contact program coordinator Dr. Wilson Wang at <u>wilson.wang@lakeheadu.ca</u>.



#### Lakehead to Participate in First-Ever SDG Week Canada

SDG Week Canada is a national collaboration from March 6 to 10, 2023 featuring workshops, panels, and other interactive programming to increase awareness of and engagement with the 17 Sustainable Development Goals (SDGs) on university and college campuses. Brought to you by the Sustainability Hub at UBC, SDSN Canada, and Colleges and Institutes Canada, and locally through the Office of Sustainability. SDG Week Canada aims to:

- Raise awareness of the SDGs through interdisciplinary teaching and learning opportunities on post-secondary campuses.
- Build long-term momentum around the SDGs in Canada's postsecondary sector by embedding and institutionalizing the SDGs in campus operations, strategic planning, teaching, learning, and research.
- Create a cross-disciplinary collaborative environment for postsecondary institutions to work together and across sectors to advance the SDGs in Canada.
- Integrate the guiding values of the SDGs to create inclusive and respectful conversations to inform universal, transformative, and interconnected solutions.

We invite faculty, staff, departments, and student clubs and organizations to plan and host an SDG-themed event during the week. To find out more, please contact the Office of Sustainability at <a href="mailto:dlee2@lakeheadu.ca">dlee2@lakeheadu.ca</a>. Our SDG Week Team can share information about this national event, and help you to plan, coordinate, promote, and host a successful event during the week of March 6-10.





#### Giving Tuesday results in over \$260k for student financial aid and other projects

This year, the University received an incredible \$260,840, topping last year's total of \$216,000 by more than \$44,000. This was thanks to donations from alumni, friends of the university, faculty, staff, and other donors.

Donations poured in from not only Canada and the United States, but also China, Singapore, Mexico, Finland, and other countries.

Lakehead University had the highest number of participating alumni, staff, faculty, Board of Governor members, and members of the Alumni Association since the University began participating in Giving Tuesday in 2016.

This year's contributions bring the total to more than \$800,000 since Lakehead began participating in Giving Tuesday six years ago.

Click here to view media release...

#### **Community Zone Launched**

Funded by the Ministry of Colleges and Universities through the Northern Sustainability Fund (2019), Lakehead University established the Community Zone to strengthen the University's commitment to developing and delivering innovative and accessible, non-academic learning opportunities.

Through a digital hub, learners can browse Lakehead University's non-credit offerings by category or subject area, which includes departments and units spanning the University. Those looking to continue their lifelong learning or seeking to access non-credit professional development and training opportunities can browse and register for a variety of certificates, lectures, workshops, and short-courses and programs in one centralized location. Learners can also easily determine how the offerings are delivered, such as online or in-person, the associated costs, and how they may fit their new learning opportunity within their busy schedule.

A companion Learning Community will also be accessible through *mycourselink* in the near future.

To learn more, visit communityzone.lakeheadu.ca



#### 2021-2022 Annual Report to the Community celebrates 'Champions of Change'

Lakehead University launched its online <u>2022 Report to the Community "Champions of Change"</u> website, featuring stories that celebrate inspirational achievements by students, alumni, researchers, and donors.

The Impact Rankings measure the societal impact of universities by evaluating an institution's success in delivering the United Nations' Sustainable Development Goals.

In 2022, Lakehead is ranked as one of the top universities in the world contributing to poverty reduction, elimination of hunger, reduced inequalities, good health and well-being, and to peace, justice, and strong institutions.

Lakehead is 64th out of 1,406 universities from around the world, based on the University's performance in meeting the United Nations' 17 Sustainable Development Goals (SDGs).

"We invite our students, alumni, employees, and friends around the world to experience our online annual report and to join us in celebrating what we have achieved together," Dr. McPherson added.

It features the University's various impacts on the regions around its Orillia and Thunder Bay campuses, and highlights the achievements of students, faculty, alumni, and donors from around the world.

The report celebrates several milestones, including being in the top half of the Times Higher Education (THE) World University Rankings, and the University's annual financial impact of \$3.6 billion on Ontario's gross domestic product.

The annual economic impact of Lakehead's Thunder Bay campus on the province was approximately \$1.7 billion, while its Orillia campus contributed \$245.7 million.

Lakehead's annual economic impact on Northwestern Ontario was \$2.1 billion.

The Report to the Community website highlights how Lakehead is leading innovation and partnerships to create a more resilient, healthy, sustainable, and equitable world.



#### Lakehead University announces four-year standalone Nursing Program for fall 2023



In fall 2023, Lakehead University will welcome its first cohort of students as it resumes delivery of a standalone Bachelor of Science in Nursing (BScN) program to help address the urgent, growing healthcare needs across the province and specifically in Northern Ontario.

The four-year program will offer a curriculum fully accredited by the Canadian Association of Schools of Nursing with a focus on Northern, rural, and Indigenous health issues. The program will integrate high fidelity simulation scenarios, hands-on lab experiences, and clinical experiences in each year, with opportunities in specialty areas such as pediatrics, obstetrics, mental health, complex care of older adults, and community health care settings.

This four-year program provides additional options to students, who can also pursue a BScN in three-years through Lakehead University's compressed program.

In addition to preparing graduates for a career, the program will also facilitate the pursuit of graduate education through Lakehead's Masters in Nursing and Masters in Public Health programs, which incorporate various nursing specialties including nurse practitioner and advanced practice nursing.

Lakehead University's School of Nursing has been a leader in nursing education and scholarship since 1965. The programs are taught by faculty with diverse clinical and research expertise, bridging the theory-to-practice gap that so many new graduates face.



#### **Academic Excellence**

#### Dr. Camillo Lento named a Fellow by the Chartered Professional Accountants of Ontario

**Dr. Camillo Lento**, an Associate Professor in Lakehead University's Faculty of Business Administration, received the Fellow distinction on Thursday, Jan. 19, in Toronto after being nominated by his peers and selected by his professional body.

Each year, the Chartered Professional Accountants (CPA) of Ontario seeks to honour select members with the Fellows (FCPA) distinction to formally recognize those who have rendered exceptional service to the profession through their achievements and contributions, in their careers and in the community.

Dr. Lento has taught over 70 financial accounting and assurance courses at Lakehead University and received the Distinguished Instructor Award in 2019.

In his role, Dr. Lento has served on the supervisory committee of 30 graduate students and was instrumental in developing Lakehead's CPA-Accredited Graduate Diploma in Accounting.

He is also the lead author of Canadian Financial Accounting Cases, a casebook adopted by educators at colleges and universities across Canada.

Dr. Lento has been active locally and provided leadership to the Thunder Bay-Northwest Chartered Professional Accountants Association for 14 years, overseeing the unification of the three legacy bodies into CPA Ontario and navigating the COVID-19 pandemic.





#### Lakehead University researcher studying early mental health intervention app for adolescents

**Dr. Aislin Mushquash**, a Clinical Psychologist at Dilico Anishinabek Family Care and Associate Professor in the Department of Psychology at Lakehead University, is receiving a prestigious SickKids/Canadian Institutes of Health Research New Investigator Research Grant.

The three-year, \$299,938 grant will fund a unique study aimed at improving mental health for 12-to-18-year-old youth in Northwestern Ontario.

Dr. Mushquash and her team will conduct a randomized controlled trial to investigate if the JoyPop™ app is an effective intervention for adolescents experiencing mild to moderate mental health symptoms who are on the waitlist for outpatient services.

The study will be in partnership with Dilico Anishinabek Family Care and Children's Centre Thunder Bay, two of the busiest organizations providing mental health services to youth in Northwestern Ontario.



Dr. Mushquash's earlier studies established that the JoyPop™ app can help older youth develop better emotion regulation strategies and reduce symptoms of distress, that users see value in the app, and that youth and service providers are open to integrating the app into usual care. She said that the primary goal of the next trial is to find out if younger youth seeking mental health services can also benefit.

The need in Northwestern Ontario is greater than most places in Ontario and Canada. Wait times are longer and there are fewer mental health clinicians to serve youth in need. If successful, this app could help address those factors to provide support faster.

New Investigator Research Grants enable early-career researchers to make a meaningful contribution to the fight for children's health. SickKids Foundation and the Canadian Institutes of Health Research (CIHR), Institute of Human Development, Child and Youth Health jointly sponsor these grants.

This program provides child health researchers who are early in their careers with support so they can compete for research grants with more senior investigators.



#### Dr. Pauline Sameshima Named OAEA "Post Secondary Teacher of the Year"

**Dr. Pauline Sameshima** (Professor, Faculty of Education) has been awarded the Post Secondary Teacher of the Year, 2022 award by the Ontario Art Education Association (OAEA). The OAEA recognizes excellence in Visual and Media Arts education, and honours visual art schools and community educators who exemplify standards of quality in art education in Ontario. Pauline was nominated for the award by Andrew Dean, Vice President, Research and Innovation at Lakehead University, for her numerous and significant contributions to the arts. As written in the nomination letter:

Some of Pauline's notable achievements include:

- opening and curating seven Galleries spaces: six on-site campus locations plus <u>a virtual</u> <u>gallery</u> that host hosts local, national, and international juried art exhibitions as well as featured art work. The galleries are used to teach about local research, build community and research capacity, and showcase local community artists in an academic setting;
- publishing Parallaxic Praxis: Multimodal Interdisciplinary Pedagogical Research Design (2020), an arts integrating methodology book that won a Society of Professors of Education Outstanding Book Award;
- creating her own artwork. One artwork was recently selected as one of the 80 of 425 submissions to be exhibited in the 2022 National Art Education Association's Members' Juried Exhibition;
- participating in a current research project with a large scientific research team on a 26.5 million USD National Institutes of Health grant. Pauline leads the Community Arts Integrated Research program for this grant, which seeks to develop, with scientists and community members, an education curriculum for HIV cure research through the arts; and
- being inducted into the College of New Scholars, Artists and Scientists of the Royal Society of Canada, one of the highest honours for a Canadian academic.









A local clinical psychologist is part of the team led by Dr. Martin Drapeau (Lead Researcher, McGill University) and Dr. Maxine Holmqvist (Lead Clinician, University of Manitoba) that has been nationally recognized for their outstanding contributions to the practice and profession of clinical psychology by the Canadian Psychological Association (CPA).

**Dr. Christopher Mushquash** is a Canada Research Chair in Indigenous Mental Health and Addiction, Professor at Lakehead University and NOSM University, Vice-President of Research at Thunder Bay Regional Health Sciences Centre (TBRHSC) and Chief Scientist at the Thunder Bay Regional Health Research Institute (TBRHRI).

He was part of the team awarded the **2022 CPA Clinical Section Award for Clinical Excellence** for their work developing the Best Practices in Psychology Portal.

The Best Practices in Psychology Portal is an online hub for psychologists and trainees in psychology across Canada. The portal connects research and practice by providing the latest evidence-based resources, information, and tools.

The portal contains videos that allow psychologists and trainees to learn from other clinicians, researchers, and students, and the ability to download tools and measures that can be implemented in clinical practice. Dr. Mushquash contributed to the development of a video resource discussing considerations for when applying evidence-based psychological practice with Indigenous people.

You can find out more about Dr. Mushquash's work at <a href="https://www.christophermushquash.com/">https://www.mcgill.ca/psy/</a>. To learn more about the Best Practices in Psychology portal, visit <a href="https://www.mcgill.ca/psy/">https://www.mcgill.ca/psy/</a>.

The CPA is a national association for the science, practice and education of psychology in Canada. This not-for profit organization is Canada's largest professional association for psychology and has more than 7,000 members and affiliates. Each year, the CPA honours clinical psychologists who advance the understanding and amelioration of suffering and the promotion of psychological wellness with the **Clinical Section Award for Clinical Excellence**.



#### Lakehead Electrical Engineering professor receives international recognition

Professor Abdelhamid Tayebi, from Lakehead University's Department of Electrical Engineering, has been named an Institute of Electrical and Electronics Engineers (IEEE) Fellow.

IEEE Fellow is a distinction reserved for select IEEE members whose extraordinary accomplishments in any of the IEEE fields of interest are deemed fitting of this prestigious recognition.

The IEEE is recognizing Dr. Tayebi for his contributions to the control of unmanned aerial vehicles and learning-based control for robot manipulators.

Dr. Tayebi received his MSc in Robotics from Université Pierre et Marie Curie, Paris, and his PhD in Robotics and Automatic Control from Université de Picardie Jules Verne. He joined the Department of Electrical Engineering at Lakehead University in 1999 where he is a professor and the founder of the Robotics and Automatic Control Laboratory.



Click here to view media release...

#### Lakehead University professor emeritus inducted into Royal Canadian Academy of Arts

Prof. Mark Nisenholt was recently inducted into the Royal Canadian Academy of Arts.

On Saturday, Nov. 26, the popular Thunder Bay artist and professor emeritus from Lakehead University attended an RCAA ceremony through Zoom that celebrated his work in computer illustration.

In addition to creating his own art, as a Lakehead University professor from 1979 until 2015 he taught roughly 600 students and provided advice to several hundreds more as the chair of the visual arts department.

As the first full-time professor of visual arts at Lakehead University, Prof. Nisenholt described his life in the arts with three words - imagining, creating, and sharing. His most recent work is a series of pictures featuring crows, ravens, and human/raven hybrid creatures. You can see it <u>here</u> and <u>here</u>.



#### Funding for Lakehead University graduate students leads to important research

Lakehead University graduate students are receiving more than \$410,000 in grants from the Canadian Institutes of Health Research, the Natural Sciences and Engineering Research Council, and the Social Sciences and Humanities Research Council of Canada.

**Shakira Mohammed**, a PhD student in Psychology, is receiving a \$105,000 Canada Graduate Scholarship from SSHRC to study how perfectionism is associated with depression and other symptoms in university students over three years.

Her research will address limitations in the literature by advancing knowledge in post-secondary research using methods such as a daily online survey over seven days. The results may inform post-secondary education programming aimed at enriching student experiences.

**Christine Green**, a master's student in History, is receiving a \$17,500 Canada Graduate Scholarship from SSHRC to explore community museums in Northwestern Ontario for one year.

Green will analyze Indigenous representation in their activities over the past six years, investigating the status of these museums and the obstacles smaller museums face in working towards compliance of the United Nations' Declaration on the Rights of Indigenous Peoples.

Museums play an essential role in the creation of national identity, and critical assessments of museums in Canada have pointed to museums strengthening class distinctions and glorifying colonial subjugation of Indigenous peoples.

As part of the Truth and Reconciliation Commission's Calls to Action, the Canadian Museum Association was tasked with collaborating with Indigenous peoples to undertake a national review of museum policies and best practices to determine the level of compliance with the UN's Declaration on the Rights of Indigenous Peoples and to make recommendations.







## **Local and Global Partnerships**

#### Thunder Bay and Area Community Food System Report Card ~ Launched January 2023

The Thunder Bay + Area Food Strategy is very pleased to have just launched the updated Community Food System Report Card.

A Community Food System Report Card assesses the food system as a whole, compiling local food data on the economic, environmental, and social factors included in food production, processing, retail, consumption, and waste or repurposing. The Report Card helps to measure progress towards regional food sovereignty.

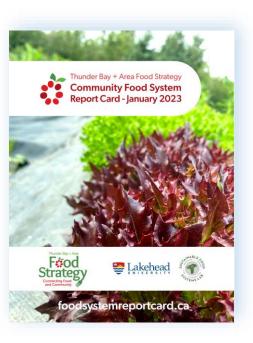
The role of the Thunder Bay + Area Community Food System Report Card is to assess our regional food system as a whole by tracking changes to 119 indicators across seven different food system pillars: food access, forest & freshwater foods, food infrastructure, food procurement, food production, school food environments and urban agriculture. Having the updated 2023 data allows us to see what's changed across our food systems compared to 2015 when the first Report Card was released.

The Report Card doesn't provide a grade nor a pass/fail – rather, it presents a snapshot of our current food system with a call to action to get involved in building a more equitable and sustainable food system for all.

There's SO MUCH information to share from this updated Community Food System Report Card that we've created a new dedicated website to showcase the results: www.foodsystemreportcard.ca.

The Community Food System Report Card is presented in chapters representing the seven different food strategy pillars. Each chapter includes background context for that pillar; the indicators that were measured; observations; and highlights.

You can also download the entire 76 Page PDF Report.





#### Researcher part of team reshaping teaching excellence through accounting and business students

**Dr. Camillo Lento**, Associate Professor in the Faculty of Business Administration, is one of 12 co-investigators spanning 10 countries and five continents of the project "Reshaping teaching excellence through accounting and business students as generators and co-creators of value for business and society."

Dr. Nadia Gulko, Associate Professor in the Lincoln International Business School at the University of Lincoln at the United Kingdom, is leading the project. The entire research team includes:

On December 9, 2022, the research project was recognized at the 2022 American Institute of CPA (AICPA) & Chartered Institute of Management Accounting (CIMA) Annual Global Award Ceremony. The AICPA and CIMA provided research funds for the project, which is expected to be completed by the end of 2023.

Co-investigators (in alphabetical order by country):				12 collaborator
Country	Name	Job title	University	10 countries
AUSTRALIA	Nick McGuigan	Professor	Monash University	5 continents
BELGIUM	Patricia Everaert	Professor	Ghent University	Africa Asia Europe North America Oceania
CANADA	Camillo Lento	Associate Professor	Lakehead University	
FRANCE	Lies Bouten	Associate Professor	IESEG School of Management	
GHANA	Seyram Kawor	Senior Lecturer	University of Cape Coast	
INDIA	Suresh Kumar Sahoo	Associate Professor	Sri Sri University	
MALAYSIA	Saravanan Muthaiyah	Professor	Multimedia University, Cyberjaya	
SOUTH AFRICA	Sanlie Middelberg	Professor	North-West University	
UK	Nadeeka Withanage	Senior Lecturer	Greenwich University	
USA	Natalie Churyk	Professor	Northern Illinois University	
USA	Elizabeth Gordon	Professor	Temple University	



#### New Tourism Micro-Credential now available at Lakehead University

Lakehead University is now offering a brand-new micro-credential.

The Ontario Professional Tourism Industry Specialist (OPTIS)/Northern Ontario Professional Tourism Industry Specialist (NOPTIS) is designed for tourism industry professionals who work for any organization with a mandate to support operators to foster growth in the tourism industry.

This includes provincial and federal tourism advisors, municipal staff, economic development officers, destination marketing and sector organization staff, and tourism operators and individuals in management roles within the tourism sector.

Individuals taking this course will be better at supporting tourism, or in some cases, moving into new positions focused on tourism development. With a particular focus on skill enhancement and local COVID-19 response, completing this course will better prepare tourism operators to improve and expand their business.

The Ontario Professional Tourism Industry Specialist (OPTIS) and the Northern Ontario Professional Tourism Industry Specialist (NOPTIS) micro-credentials are available online, province wide.

This comprehensive online learning opportunity provides a credential that will lead to a more knowledgeable and skilled professional tourism workforce that is enabled to advance, support and grow the tourism sector.

OPTIS/NOPTIS will be available for learners in French at Collège Boréal in 2023. This course was created in partnership with Destination Northern Ontario, Ontario Ministry of Colleges and Universities, and with support from Collège Boréal, Tourism Industry Association of Ontario, Nature and Outdoors Tourism Ontario, Indigenous Tourism Ontario, and Société Économique de l'Ontario.

The following links are for course information

https://communityzone.lakeheadu.ca/optis-noptis and to register https://erpss.lakeheadu.ca:8173/Student/Noptis.



#### U.K. partner visits: Strengthening Connections and Collaborations with partners in England and Wales

From November 6 to November 11, 2022, Lakehead's President & Vice-Chancellor, Dr. Moira McPherson, together with James Aldridge, Vice-Provost, International, visited five partner universities in the U.K. to strengthen collaborations, solidify student mobility opportunities, advance opportunities for research collaboration, and sign an MoU for the development of an international dual degree program. The visit also included the opportunity to meet with the Education Trade Commissioner Service at the High Commission of Canada in London to acknowledge the important support provided on partnership development and to highlight Lakehead's thriving partnerships with U.K. universities.

During the pandemic, Lakehead International developed student exchange agreements with four new U.K. partner universities: St Mary's University, Twickenham and Northumbria University, Newcastle in England, and with the University of Wales Trinity Saint David and Swansea University, both in Wales. The recent U.K. visit provided the opportunity for further exploration of synergies in student, staff and faculty mobility, academic programs, and research. Additionally, the delegation made a stop at York St.John University, an existing partner, to advance a number of academic and research activities between the two universities.

The last stop of the trip was in the northeastern city of Newcastle, for the signing of a Memorandum of Understanding (MoU) between Lakehead and Northumbria University. This was a significant milestone in the development of Lakehead's second international dual degree program in Business.







#### **Community Voices and Dialogues for Social Justice**

The Office of Research Services (LU-ORS) and the Office of Human Rights and Equity (LU-OHRE) in collaboration with Diversity Thunder Bay, City of Thunder Bay's Anti-Racism and Equity Committee, Confederation College and several other grassroots community organizations organized and held the November 30 - Community Voices and Dialogues for Social Justice event.

The purpose of this event was to showcase collective visions and mandates as active champions leading social justice actions in the community. The event was well attended by both the University community and the community at large.





#### Collaborative event discussed what is being done to make Thunder Bay a better place to live

Lakehead University organized a collaborative event today to discuss positive initiatives on social issues affecting Thunder Bay, in partnership with Diversity Thunder Bay, the City of Thunder Bay's Anti-Racism and Equity Advisory Committee, Confederation College, and several other community organizations.

Community Voices and Dialogues for Social Justice included two panel discussions. One was a community presentation of the First Voluntary Local Review Report 2022 – a systemic and comprehensive evaluation of Thunder Bay's progress toward achieving the United Nation's 17 Sustainable Development Goals.



The other panel had representatives from local community organizations discussing what is happening in Thunder Bay that gives them hope for positive changes going forward.

"Engaging with the people doing work on the ground and incorporating a social and environmental justice lens is an essential part of good research," said **Dr. Charles Levkoe**, Associate Professor in Health Sciences at Lakehead University and Canada Research Chair in Equitable and Sustainable Food Systems.

More information about Empower the North is available at empowerthenorth.ca.

To read the One City Many Voices columns, follow this <u>link</u>.



Authors who wrote stories for the One City Many Voices column were honoured for the 10th anniversary of the Chronicle-Journal column.



#### Research Matters - Dr. Kristen Jones-Bonofiglio

The Research Matters show is hosted by Dr. Andrew Dean and it reflects on "What is research? Why should it matter to us?" The show emphasizes how the research process hones our problem-solving skills, how we seek answers to the unknown, learn something new, and how we challenge ourselves to find innovative approaches and solutions.

The latest edition of Research Matters features Dr. Kristen Jones-Bonofiglio, Associate Professor, School of Nursing and the Director of the Centre for Health Care Ethics. Dr. Jones-Bonofiglio is a strengths-based researcher with interests in health care ethics, moral distress, resilience, compassion, leadership, and mental health and wellbeing. The show discusses the accomplishments, activities, and contributions of the Centre for Health Care Ethics as it celebrates its 25<sup>th</sup> anniversary in 2023. Dr. Andrew Dean, the host of the Research Matters show and Dr. Jones-Bonofiglio deliberated on the field of applied ethics that concerns a vast array of moral decision-making situations in the health sector or practice besides the procedures and policies. They emphasized the critical clinical relationship between the health care professional and the patient. For more information on the Centre for Health Care Ethics, visit: <a href="https://www.lakeheadu.ca/centre/chce">https://www.lakeheadu.ca/centre/chce</a>

In another episode, Dr. Dean interviewed accomplished researcher, Dr. Amanda Diochon, an Associate Professor in the Department of Geology and a Faculty of Science and Environmental Studies, Research Chair in Biogeochemical Cycling of Carbon in Northern Soils. She is the coordinator of the Water Resource Science program, director of the Environmental Lab, President-Elect of the Canadian Society of Soil Science, and co-chair of its Soil Education Committee. Dr. Diochon shared her knowledge and experience as a soil scientist and about the interesting world of soil - the most fundamental element of our environment and a basis for all terrestrial life.

The current and archived Research Matters shows are available here: LU YouTube



#### Research Matters - Dr. Monica Flegel

Through the Lakehead University Research Matters show, we inform viewers about Lakehead University's research focus areas from a broad spectrum of disciplines. We invite exceptional and brilliant researchers who are making meaningful contributions toward our sustainable futures.

The October edition of Research Matters featured **Dr. Monica Flegel**, Professor in the Department of English. Dr. Flegel has made very important contributions in three areas of her research interests—Victorian studies, child studies, and fan and media studies. She has written three academic books that have been very well-received and acknowledged in the academic scholarship. Last year Monica was recognized as one of Lakehead University's Distinguished Researchers. This is the highest honour conferred by the University for research and scholarly activity. It can only be given to a scholar once in their career and recognizes excellence in research over a sustained period of time.

Click here to view the video...

#### Orillia's Let's Talk Business Event

On November 16, the business program at Lakehead Orillia in partnership with the Business at Orillia Students Society (BOSS), held their first Let's Talk Business event. The topic this year was the current condition of the market/economy featuring Andrew Ault, PhD student and sessional instructor, and Mason Ainsworth, alumnus and former Ward 3 City Councillor.







#### **Community Engagement and Lifelong Learning (CELL)**

CELL's "6 Days of Learning" programming was implemented in January. CELL partnered with various local businesses and community partners to provide 6 low-cost, accessible learning opportunities (workshops) to 60+ community members in both Simcoe County and Thunder Bay. These included Pasta 101, Lunch Break Yoga, and Native Plant 'Seed Bombs.'

CELL also began Humanities 101 in January. Delivered in-person for the first time since COVID-19, this semester-long program is providing a cohort of students from Simcoe County the opportunity to experience a university education.

CELL recently piloted a seed-saving micro certificate workshop for grade 11 students at Elliot Lake Secondary School. Delivered as an extension of the Ontario Youth Naturalist Program, this hands-on workshop saw 20 students learn more about the importance of seed-saving and harvesting. The class also started their very first seed library. CELL also recently piloted a program on culture, symbolism, community, and the Queen for 6 secondary school classes (3 in Thunder Bay, 3 in Simcoe County). This program was funded through a grant from the Canadian Heritage foundation and saw approximately 180 secondary school students participate in 2 hands-on, interactive workshops that explored Benedict Anderson's concept of 'imagined communities', showcased the stories that emerge through literature, money, and food, and examined Canadian history and symbolism in relation to the role of the Crown.



#### Ingenuity's 'Pitch It' Competition Results

*Ingenuity* held its 8th annual 'Pitch It' competition in partnership with The Northwestern Ontario Innovation Centre on November 17th, 2022. The event saw 11 local student entrepreneurs pitch their ideas for an innovative business for a chance to win \$2,500 in cash prizes.

#### First Place - \$1250: Sabrina Slade / Scout (Lakehead Student)

Scout is the first of its kind web application that is targeted at physician and allied healthcare professional retention & recruitment in rural and remote areas. Founded in January of 2022 Scout has progressed from an idea to a functioning application with Beta-Testing in progress and will be fully launched by the end of this month.

## Second Place - \$750: Lakshay Pratap Singh / AIRGO (College Student)

AIRGO is a product based company aiming to manufacture the portable oxygen cans which is completely different from the oxygen cans circulating in the market today. It's a daily used product just like packaged bottled drinking water. The idea behind this oxycan startup is that the quality of air in most of the cities is harmful to breathe. Therefore, we are aiming to make portable and affordable oxygen cans. So just like water purifiers came into the market due to the rise in polluted water. Our patented cans will be a daily usage product for breathing better. Currently the location of its operation is in India only but we are looking forward to expansion.



The participants of the 2022 Annual Pitch It Event

#### People's Choice - \$500: Juliana Paucar / Belleza Absurda (Lakehead Student)

Belleza Absurda is a company working to give women tools to improve their self-love and self-esteem and project themselves in life with their full potential. They have 4 main services: 1) One-to-one mentorship journey, and as a coach give them the tools to get to know themselves, 2) Online course, when they can go through a journey to self discover a lot of limited believes and break them 3) Podcast when they tell empowerment stories about self-love journey and 4) workshops that are focus on women.

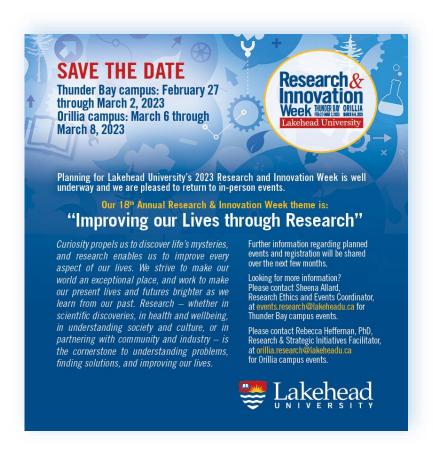


### **Entrepreneurship and Innovation**

#### **Research and Innovation Week**

Lakehead University is celebrating its 18th Annual Research & Innovation Week with in-person events on both campuses, and planning is well underway. There will be speaker panels, workshops, undergraduate student poster and oral presentations, graduate 3-Minute-Thesis (3MT) and 3-Minute Research (3MR) competitions, among many others. Events will run from February 27 to March 2, 2023 on the Thunder Bay campus, and from March 7 to March 9, 2023, on the Orillia campus.

The theme for our 18th Research and Innovation Week is "Improving our Lives through Research": Curiosity propels us to discover life's mysteries, and research enables us to improve every aspect of our lives. We strive to make our world an exceptional place, and work to make our present lives and futures brighter as we learn from our past. Research – whether in scientific discoveries, in health and wellbeing, in understanding society and culture, or in partnering with community and industry – is the cornerstone to understanding problems, finding solutions, and improving our lives.



Julie Angus, leading Canadian adventurer, bestselling author, scientist, and entrepreneur, will kick off our exciting R&I celebrations with a keynote address during our Opening Ceremonies. Throughout the week, attendees will also find a curated art tour, the Ignite researcher showcase, the 2022 Distinguished Researcher talks, and many more exciting events. The Research and Innovation Award of Excellence Celebration will take place in Thunder Bay on Thursday, March 2, 2023 to recognize this year's research award recipients.

For more information about Research and Innovation Week, please visit www.lakeheadu.ca/ri.