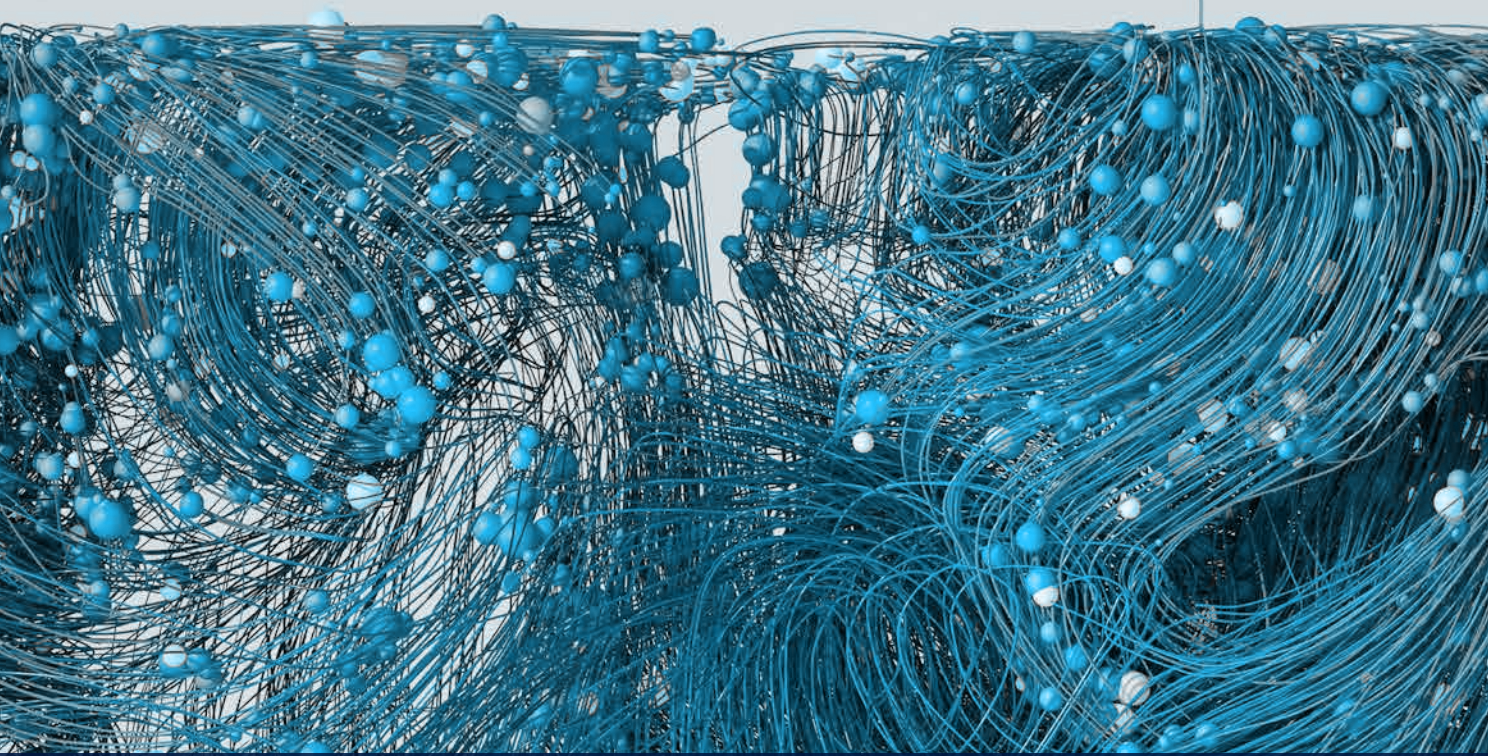


Institute for Management & Innovation Annual Report 2022–2023



Institute for Management & Innovation
UNIVERSITY OF TORONTO
MISSISSAUGA

**Institute for
Management &
Innovation**
Annual Report
2022–2023



Institute for Management & Innovation
UNIVERSITY OF TORONTO
MISSISSAUGA

DEFY
GRAVITY

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Directors Message

Welcome to the Institute for Management and Innovation's annual report, our first since achieving EDU:A status in July 2020.



As I begin my term as director, my goal is to further weave together the individual parts of IMI, to strengthen our core, and to ensure that IMI evolves to have an even greater impact. IMI's reach continues to grow beyond the sum of what its professional graduate programs, research and training hubs, and people contribute every day, month, and year.

IMI's EDU:A status – achieved through the vision and leadership of former director Professor Soo Min Toh and masterfully shepherded by former UTM dean Professor Amrita Danieri – represents rich new opportunities in research, teaching, and engagement. Over the past year, IMI's world-class scholars, recognized internationally as among the top in their fields, have grown their research efforts in accounting, entrepreneurship, management, strategy, sustainability, urban innovation, and more. IMI faculty had 29 peer-reviewed manuscripts published or accepted for publication, gave 37 invited lectures, were awarded over \$1.1 million in grants, and received multiple awards for research and teaching excellence.

IMI's graduate students number approximately 500 across our programs, including the Master of Biotechnology, Master of Forensic Accounting, Master of Management of Innovation, Master of Management & Professional Accounting, Master of Science in Sustainability Management, and Master of Urban Innovation, and the Master of Science in Biomedical Communications (offered through the Institute of Medical Science). IMI supports over 180 undergraduates through our minor in Business, Science, and Entrepreneurship. Experiential education is a key element in each of our programs, including paid co-op terms. From exceptional program staff, to our embedded counselling services and the vibrant Graduate Student Committee, IMI students find themselves surrounded by the excellence that an IMI education provides alongside the supports to ensure students' well-being and success.

Our hubs and other initiatives bring IMI to the world and the world to IMI. IMIx hosts executive education certificates and microcredentials, and the BIGDataAIHUB expands its reach through a seminar series and sponsored case competition. ICUBE, IMI's incubator with a social entrepreneurship focus, provides resources and support for innovators to make a difference. As home to the UTM-based activities of the Mobility Network, an Institutional Strategic Initiative, IMI contributes to leading-edge mobility research.

IMI is unique because of its welcoming and compassionate culture. Our staff, students, and faculty make it a privilege to call the institute community a home. From the welcome back BBQ in the fall to our annual IMI awards ceremony in June, with many celebrations in between, IMI and the entire team shine bright.

Welcome to IMI. I hope that while reading our 2022–23 annual report, you develop an understanding of IMI's excellence in research and teaching and you are inspired by our people and programs.

Shauna Brail,
Associate Professor and Director,
Institute for Management and Innovation

About IMI

Our world is becoming more complex every day. And this complexity makes solving problems more challenging than ever before. Our social, economic, and environmental systems are inextricably connected both within our communities and around the world.

There are no easy answers or quick fixes.

In this interconnected reality, progress demands innovation—but not change for the sake of change. We need to transform the way we think to solve the wicked problems.

The Institute for Management and Innovation empowers transformational thinking and collaboration, letting us see the world from a new perspective. Integrating people, place, and purpose, our students, faculty, and researchers come together to create new knowledge and share it with the world. We build leaders and give them the skills they need to harness innovation and apply it in ways that will create positive impact for people and communities everywhere.

VISION

To solve the world's most complex challenges and make it a better place for all.

MISSION

To constantly transform thinking to solve the hardest problems facing people, their communities, and societies globally.

PURPOSE

Guided by our IMI culture, values, and commitment to diversity and inclusivity, our programs and initiatives encourage collaboration and empower transformational, interdisciplinary thinking to combine and share knowledge and to discover new and better solutions to the world's wicked problems.



WE NEED TO
TRANSFORM
THE WAY
WE THINK
TO SOLVE
THE WICKED
PROBLEMS

IMI and Defy Gravity

Through groundbreaking research, innovative teaching, and enriching community partnerships, the University of Toronto seeks to be one of the world's greatest catalysts of human potential, ingenuity, inclusivity, and positive change. Among the university's mission goals is to promote social well-being, prosperity, and vitality in our communities.

At IMI, our programs and hubs directly contribute to every one of the university's Defy Gravity priorities in significant ways.

DEFY GRAVITY CAMPAIGN PRIORITIES

Power Innovation & Entrepreneurship

Spark Creativity & Culture

Drive Scientific Discovery

Enable Healthy Lives

Build Inclusive Cities & Societies

Create a Sustainable Future

Support Student Success

Academic Excellence	●					●	●
Research Across Disciplines		●	●	●	●	●	●
Quality Student Experience	●						
Global Citizenship	●	●	●	●	●	●	●
Equity, Diversity and Inclusion	●	●	●	●	●	●	●
Healthy Communities		●	●	●	●	●	●
Sustainability		●	●	●		●	●
Big Data & AI		●			●		●
Graduate Programs	●	●	●	●	●	●	●
Business Minor	●						●
Sustainability Certificate		●	●	●		●	●
ICUBE	●	●	●	●	●	●	●
IMix		●					●
Mobility Network		●	●	●			
BigDataAIHub					●		●
IMI Awards	●					●	
IMI & Program Events	●	●	●	●	●	●	●
Teaching	●	●	●	●	●	●	●
IMI External Partnerships	●	●	●	●	●	●	●
Programs External Partnerships	●	●	●	●	●	●	●
Alumni		●	●	●	●	●	●
Student Initiatives	●	●	●	●		●	●
Student Publications	●	●	●	●	●	●	●
Grants Awarded	●				●	●	
Faculty Awards		●	●	●	●	●	●
Staff Awards	●					●	
Student Awards	●						
Conferences						●	
Case Competitions	●	●	●	●	●	●	
Speaker Series						●	●
Faculty Research		●	●	●	●	●	●
Student Research & Publications		●	●	●	●	●	●
IMI Internal Partnerships	●	●	●	●	●	●	●
IMI Wellness Initiatives	●	●	●	●			
IMI EDI Initiatives	●	●	●	●		●	

IMI's Impact

IMI has a significant impact on our local and global community. With 248 graduates from May 2022 to April 2023, and an employment rate averaging 75% before graduation (and 98% at six months post-graduation), our alumni are contributing to economies around the world. While in their programs, 58% of students, on average, go to co-op or internship roles created for, or shared exclusively with, their programs.

This engagement demonstrates that IMI graduate students are uniquely positioned to contribute to industry, government, and civil society. The interdisciplinary approach to their education, paired with the well-rounded development they experience, means that employers seek out these students and especially graduates. As this type of job development and rapid movement to the workforce reveals, our students have an ability to meet the needs of a rapidly changing world.

IMI graduates move into post-graduate employment in all industries and at varying levels of seniority. Our graduates work in every sector:

43%

**LARGE CORPORATIONS IN
THE PRIVATE SECTOR**

31%

**SMALL OR MEDIUM
ENTERPRISES IN THE
PRIVATE SECTOR**

16%

GOVERNMENT

5%

NON-PROFITS OR NGOS

4%

START-UPS

IMI retains a robust network of over 2,000 industry partners, including private sector corporations, connections at all levels of government, NGOs and non-profits, and companies in countries around the world. Over 1,000 partners engaged with IMI in 2022–23, whether through receiving interns or co-op students, hiring graduates, giving guest talks, hosting case competitions, participating in networking or career sessions, offering field trips, or creating mentorships.

Our faculty continue to have significant impact on their areas of scholarly research, publishing frequently and influencing policy and practice. Faculty were regularly cited in the media, bringing key research and insight on important current events to the public. Collectively, IMI faculty were awarded over \$1.1M in grants, had 29 peer-reviewed manuscripts published or accepted for publication, and gave 37 invited lectures. Many faculty members also received multiple awards for research and teaching excellence.

100%

OF IMI'S GRADUATE STUDENTS ATTAINED CO-OP WORK-TERM PLACEMENTS DURING THEIR DEGREES.

58%

OF THOSE CO-OP STUDENTS WENT TO ROLES THAT ORGANIZATIONS SPECIFICALLY CREATED FOR IMI PROGRAMS OR TO ORGANIZATIONS SPECIFICALLY SEEKING IMI GRADUATE STUDENTS.

SELECT ACHIEVEMENTS 2022–23

The 2022–23 year was a vibrant return to in-person learning, events, and engagement. Throughout this report, readers will learn about the exciting achievements of our programs and hubs this year. Here are just a few examples:

- The **2022 IMI Awards** celebrated achievements across the institute.
- IMI's new **Faces of IMI** highlights the inspiring people within the institute.
- IMI launched **IMI Inspires**, a series of articles on achievements and initiatives within the IMI community.
- The **IMI Equity, Diversity, and Inclusion Plan** launched, supported by an inaugural committee of 12 staff and faculty and two students.
- IMI joined the **UTM Sustainable Office Program**.
- The IMI Graduate Student Committee hosted four well-attended events, enabling cross-program engagement.
- **IMix** launched the Certificate in Effective Healthcare Management, attracting learners across Africa.
- The **BIGDataAIHUB** ran the annual **Seminar Series** and **Case Competition**, with over 40 teams, and the inaugural **Fighting Crime with Big Data Conference** attracted more than 150 professionals from the local community.
- The **Frontiers in the Economics of Markets and Organizations workshop** explored leading research in economics.
- The **MMPA Annual Conference** engaged alumni and industry leaders across the country.
- ICUBE's **Pitch with a Twist** and **Pride Pitch** supported innovative start-ups in social entrepreneurship.
- The **MScSM Sustainability Leaders' Series** with author Toufah Jallow inspired an audience of over 100 attendees.

IMI Equity, Diversity, and Inclusion

In January 2023, IMI struck its inaugural Equity, Diversity, and Inclusion Committee. Aligned with IMI's values in inclusive diversity, the EDI Committee serves to

- support and facilitate university guidelines and policies/practices at the institute
- engage in hands-on initiatives and programming, including events and workshops
- provide and analyze research, data, and annual reports

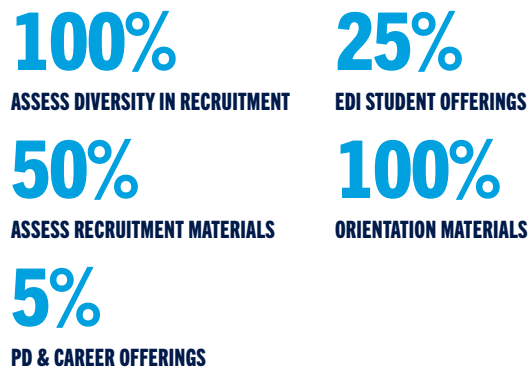
The committee includes twelve staff and faculty, with occasional support from student research assistants. It focuses on three areas: research and teaching, student development and support, and institutional culture.

The committee began by drafting a plan and framework for the forthcoming year, with goals set out within each focus area. It identified projects in each space, with details provided on the institute's EDI website.

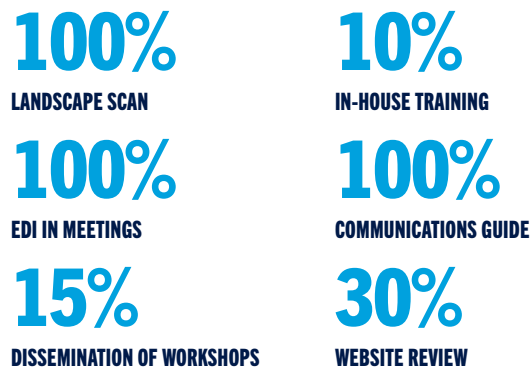
The committee is also working to support IMI's response to the University of Toronto's Anti-Black Racism Task Force Report. Our first recommendation was the creation of an EDI Committee dedicated to the institute's priorities, to further the university's progress within IMI. Additional initiatives to support the report include working toward Black student enrollment and access to programs, student education and resources, and faculty and staff engagement.

PROGRESS HIGHLIGHTS ON IMI'S EDI GOALS FOR THE INAUGURAL YEAR*

Student Development & Support



Institute Culture



Research & Teaching



For further details on goals, progress and project scope, please visit our website

**as of production time*

IMI Awards

Every year, IMI honours our most innovative, collaborative, and engaged staff, faculty, and students through the IMI Awards. Awards include the following:

IMI Faculty Award

This faculty member will have significantly enhanced the overall support, learning, and/or engagement of students and/or faculty within IMI. The 2022 recipient was Gabriel Eidelman.

IMI Research Award

This faculty member will have been recognized for a significant research/scholarly contribution to their discipline. The 2022 recipient was Tara Vinodrai.

IMI Staff Award

This staff member will have significantly enhanced the overall support, learning, and/or engagement of students, staff, and/or faculty within IMI. The 2022 recipient was Nazeem Shamsuddin.

IMI Team Collaboration Award

This team will have collaboratively introduced and implemented a new program, product, or initiative that has significantly enhanced the overall support, learning, and/or engagement of students, staff, and/or faculty within IMI. The 2022 recipient was the IMI Connect Team of Alyssa Madrasto, Nazeem Shamsuddin, and Martina Simmonds.

IMI Alumni Award

This award recognizes and celebrates the professional achievements made by IMI alumni who may have made a significant contribution to their field, acted as a prominent voice within their discipline, and/or demonstrated their commitment to making the world a better place through innovative ideas and solutions. The 2022 recipient was Daniel Tourangeau, MFAcc Class of 2018.

IMIVator Award

This award is given to a current IMI graduate student who has used a multi-disciplinary approach in the conceptualization and/or creation of a new product, service, project, event, group, or program that demonstrates innovative idea(s), enhances the student experience, and may have a long-lasting impact on students and/or community. The 2022 award was a joint win between Katilyn D'Lima (MScSM '23) and the team of MScSM students ('23) Lara Brooks, Angelica Chow, Alannah Hoops, Allan Huang, Elyse Muir, and Xi Shao.

IMI Social Leadership Award

This award is given to a current IMI graduate student who has led an initiative or conceptualized a product or service that focused directly on social responsibility, community well-being, and/or sustainable future. The 2022 recipient was Jananee Savuntharanathan (MUI '23).

IMI Staff & Faculty Professional Development & Engagement

IMI has a supportive, enthusiastic mindset for staff and faculty. The institute supports faculty and staff initiatives with incentives, resources, and a culture of caring. In 2022–23, IMI’s Professional Development & Social Committee continued to foster connection, engagement, inclusiveness, and skills development. To provide staff and faculty with opportunities for lifelong learning and social connection, the committee organized various events.

Professional development workshops:

- Designing in Drupal and Canva: This workshop enhanced skills in website management and design.
- Recognize, Respond, Refer: This session, conducted by UTM’s Health & Counselling Centre, focused on supporting student well-being, recognizing students in distress, and learning how to make appropriate referrals.
- Meaningful Work: Aligning Purpose with Personality: In this session, participants reflected on personal strengths and values, and learned how to align those values with purpose and place in their work.

Staff and faculty social events:

- IMI provided social connections through an Escape Room lunch, a group painting activity honouring a colleague who died recently, and a session on yoga and mindfulness.

IMI's Research Clusters: Goals for the Future

IMI's relatively new status as an EDU:A (2020) provides an exciting pathway to expanding our research. IMI occupies a unique space as a home for interdisciplinary research and education, with the structure and culture to bring researchers from seemingly disparate areas together to tackle innovative projects and collaborate on the world's wicked problems.

The **Healthy Communities (HC)** research cluster focuses on policy innovations pertaining to the environmental, social, and economic sustainability of cities. In particular, it concentrates on policies that keep pace with the rapid changes in urban growth and technology. This research will be supported by close partnerships with industry and municipalities in Canada, as well as interdisciplinary collaborations among faculty members from the departments and divisions across UTM and the University of Toronto, including the School of Cities.

The **Sustainability Triangle** research cluster, which encompasses the three dimensions of economic, environmental, and social, will foster a culture of sustainability at UTM. The university will become a global leader on sustainability due to its unique philosophy, culture, civic engagement, academic programs, and interdisciplinary research. IMI also embraces sustainability as a value orientation, incorporating it in the institute's research focus, academic programs, and outreach.

Finally, the **BIGDataAIHUB** represents the third cluster. In this interdisciplinary unit, people from across campus can connect on the social, technological, and governance issues relating to big data. In line with UTM's focus on numeracy, the BIGDataAIHUB also supports pedagogical innovations not only in teaching big data methodology, data analytics, and data visualization but also in applying these approaches to human processes. Big data and AI are essential for understanding and seeking answers to the wicked problems that IMI researchers will undertake. As well, the BIGDataAIHUB acts as a platform for teaching students about these tools and their application in various fields.

IMI's research expansion has three main focus areas:

healthy communities, sustainability, and big data and artificial intelligence.

IMI Initiatives & Affiliations

BIGDataAIHUB

The BIGDataAIHUB is a research cluster under IMI's leadership. This hub is an interdisciplinary space for all faculty members and external stakeholders to discuss the increasing prominence of big data, focusing mainly on three cross-disciplinary themes: the interaction of big data with people, big data and technology, and systems and governance.

DIRECTOR'S MESSAGE

Great things are happening at the BIGDataAIHUB! Our 2022–23 Big Data AI Case Competition was the most successful yet, engaging hundreds of University of Toronto students from three campuses, including PhD, master's, and undergraduate students from various disciplines. Scotiabank provided synthetic big data, prize money, and expertise in the form of data scientists. The subject of the competition was "Using Machine Learning Models to identify 'Bad Actors' in Anti-Money Laundering."

This year, we topped off the case competition with an in-person conference that focused on fighting crime with big data. Congratulations to the winning teams, and special thanks to all our speakers – and to Professor Kevin Yousie for chairing the case competition and the conference. We also launched our seminar series, which focuses on big data and AI.

Finally, we started up our Living Case Scenarios project and are currently working on models for generating synthetic big data for use in the classroom.

We are looking forward to a similarly productive upcoming year!

Professor Irene Wiecek,
Director, BIGDataAIHUB

SELECT ACHIEVEMENTS

The case competition offered a live case, provided by Scotiabank, to 256 competitors, on anti-money laundering, with the goal of using data and AI models to detect criminal activity more effectively. Over the course of four months, students worked in teams, supported by UTM IT Services, and attended a series of technical workshops to ensure their success. Teams were awarded a total of \$25,000 in prizes. The technical workshops included Python and Pandas fundamentals, feature engineering, and data visualization.

Our thanks to our partners: Scotiabank, STEM Fellowship, ICUBE, and IMx.

Open to all, the 2022–23 Seminar Series brought leading-edge thinking on big data, artificial intelligence, and machine learning to the public. This year, 283 attendees joined eight sessions including seminars on quantum computing, sales forecasting with AI, hybrid cloud, and other topics.

The Fighting Crime with Big Data Conference was held on Saturday, March 25, at the culmination of the case competition. With 243 registrants, the conference attracted students, alumni, and industry professionals alike. Speakers included Carrie Chai of Scotiabank, Nathalie Martineau of FINTRAC, Ian Mitchell of The Knoble, Ashley Tingley of the Canadian Centre to End Human Trafficking, and many more.

ICUBE is the home of social entrepreneurship and early stage start-ups at UTM, offering resources, programs, workshops, and mentorship for people who are changing the world. ICUBE empowers innovators, creators, and change-makers to explore their ideas and make them happen. It provides a creation space where diverse leaders can ideate, collaborate, and make an impact together.

DIRECTOR'S MESSAGE

In the past year, ICUBE has continued its values-driven approach to entrepreneurship. We support early stage start-ups from under-recognized and under-represented groups at UTM and in the local communities. We have held several pitch competitions that have attracted both talent and interest.

We continue to co-develop our Indigenous entrepreneurship curriculum in strong partnership with our Indigenous colleagues. As well, we have worked closely with several accelerators in the University of Toronto ecosystem and the Mastercard Foundation. We are working in the Health Entrepreneurship Challenge to support the talented entrepreneurs from the African Impact Initiative.

ICUBE continues to sharpen its social entrepreneurship focus as part of its strategic thinking and doing. As well, ICUBE is examining its range of services and processes so that we can better serve our many constituencies from students to faculty to the community.

Professor Ann Armstrong,
Director, ICUBE

SELECT ACHIEVEMENTS

In 2022–23, ICUBE supported 95 start-up teams across the Venture Forward and Ideation Lab programs. More than half of all ventures (52%) had a female-identifying founder or co-founder.

ICUBE hosted 41 workshops and events, bringing together over 1,000 guests. Notable events included Sauga Start-up Pitch & Showcase hosted in collaboration with IDEA Mississauga and Sheridan College; Pitch with a Twist in support of International Women's Day and hosted with the Equity, Diversity and Inclusion Office, the Institute for Communication, Culture and Information Technology, and the International Education Centre; and PRIDE Pitch 2022 hosted in honour of 2SLGBTQ+ founders and supported by the City of Mississauga.

ICUBE also continued its partnership with The Bridge, Redbird Circle, and the U of T Libraries to host Indigenous entrepreneurship workshops to support Indigenous-identifying entrepreneurs, as well as collaborations for the African Impact Challenge to support health-based start-ups in Africa.

In October, ICUBE hosted start-up Flash Forest for a media announcement releasing updates about the federal government's 2 Billion Trees campaign. Flash Forest (an ICUBE venture) received \$1.35 million via a federal contract to continue its reforestation efforts using drone technology. Another ICUBE venture, Tab Commerce, raised \$1.35 million seed round.

ICUBE also welcomed Mohammad Tahvili as junior programming specialist in ICUBE to continue overseeing ICUBE Studio.

IMlx Executive Education Programs

IMlx Executive Programs, led by University of Toronto faculty and industry thought leaders, provide innovative curriculum for efficient career advancement. Our immersive and collaborative sessions empower executives and managers with transformative tools, frameworks, and innovative thinking. IMlx offers online executive certificate programs, group and custom solutions, and specialized speaker series events.

DIRECTOR'S MESSAGE

I am pleased to share that 2022–23 was highly productive for IMlx, the executive education division of IMI. We experienced increased enrollments and ran the largest number of certificate programs to date. We also launched two new longer programs, both notable milestones. The first was the Certificate of Effective Healthcare Management, in partnership with Mastercard Foundation. The second was the Certificate of Canadian Income Tax Practice, designed for CPA graduates who aspire to pursue tax practice, to begin in October 2023.

Looking ahead, IMlx is excited to continue delivering high-quality certificate programs that align with the University of Toronto's objective of driving innovation in education, research, scholarship, and practice.

Professor Len Brooks,
Director, IMlx

IMIX ANNUAL SUMMARY

IMlx continues to support UTM and the business community by showcasing IMI and UTM expertise, enhancing brand recognition through non-degree programs, and offering flexible learning options. IMlx continues to attract exceptional students, research opportunities, and donations.

In 2022–23, IMlx ran seven certificates, welcoming 191 new participants. IMlx programs saw a 134% rise in enrollment from the previous year. Certificates included Governance & Ethics, Strategy & Critical Thinking, Data Analytics, and more. During an IMlx Speaker Series event, Dr. Margaret E. Kruk of Harvard's T.H. Chan School of Public Health presented "Insights on Health Systems Quality."

According to our survey respondents, 100% of our program/event attendees would consider taking other IMlx programs and would recommend our programs to friends and colleagues. Testimonials highlighted that the programs filled knowledge gaps and helped participants sharpen their managerial skills, gain confidence, and advance their careers.

New programs in 2022–23:

- The Certificate of Effective Healthcare Management is a nine-month online program for students working in healthcare in Africa. Bought by the Mastercard Foundation for six initial offerings, this certificate will generate revenue of \$2.435 million.
- The Certificate of Effective Management of People is designed to give participants a clear career path forward as they shift to management of people and projects.

Development continued on additional programs, including a certificate of Canadian Income Tax and a certificate of Enterprise Risk Management

Mobility Network is a network of mobility researchers from across the University of Toronto, committed to the idea that in this “first urban century,” mobility must enable all people to achieve their potential while protecting our planet.

Mobility Network partners across community, industry, and government collaborate to find mobility solutions that serve people’s well-being, the planet’s future, and the potential of our growing cities to flourish equitably, sustainably, and productively.

The UTM Mobility Network, as part of this initiative, provides funding to support opportunities to facilitate new knowledge.

ASSOCIATE DIRECTOR’S MESSAGE

As an Institutional Strategic Initiative, the University of Toronto Mississauga Mobility Network (UTM- MN) brings together researchers based at UTM whose work intersects with mobility across a range of thematic areas, including equity, sustainability, technology, and policy. In 2022–23, Dr. Gaurav Mittal joined the UTM-MN as a postdoctoral fellow, supporting the growth of our research and engagement priorities. As a result, and through on-campus networking initiatives and research showcase events, we are generating new knowledge and strengthening UTM’s mobility research ecosystem. Additionally, the UTM-MN offers unique funding opportunities that contribute to faculty and graduate student research, as well as professional graduate student internships.

Through all these activities, the UTM-MN is focused on seeding new opportunities, partnerships, and funding within the university and beyond, engaging a range of government, non-profit, and industry collaborations. Below, we’re pleased to showcase some of our successes from the past year, and we look forward to building upon the UTM-MN’s strengths in 2023–24.

Professor Shauna Brail,
Associate Director, Mobility Network

SELECT ACHIEVEMENTS

The UTM Mobility Network provided awards and funding to a number of exciting projects.

We distributed three graduate student research awards, enabling expanded studies on school travel and children’s mobility, autonomous systems in transportation and logistics, and noise pollution.

The network funded two graduate interns with the City of Mississauga and CUTRIC (Canadian Urban Transit Research and Innovation Consortium). The interns, from MUI and MScSM, explored mobility programs at the city and smart mobility initiatives.

The network also brought together faculty from all three campuses to discuss research interests and explore collaborative projects, hosting a faculty lunch in the spring. Similarly, as part of the network’s Community of Practice, the postdoctoral researcher lunch allowed fellows to share research interests and find collaborations.



Sustainability Engagement

IMI's sustainability group works to enhance sustainability education and engagement across the university. Working closely with the Master of Science in Sustainability Management program and IMI's sustainability research cluster, as well as the UTM Sustainability Office and the Principal's Sustainability Advisory Committee, IMI's team offers programming and initiatives for our campus and local community.

25

TOTAL EVENTS

250+

ACTIVE EVENT PARTICIPANTS

16

CAMPUS AND COMMUNITY PARTNERSHIPS

38

VOLUNTEERS

150+

SAGE FREESTORE ITEMS REDISTRIBUTED

220KG

TECH COLLECT AND E-WASTE DRIVE

Sustainability Week

This year, Sustainability Week was held Monday, March 13, to Friday, March 17, with a theme of [Acknowledge. Align. Act.](#)

ACKNOWLEDGE: Collectively, we acknowledge that we are in a climate crisis and that we all have a part to play.

ALIGN: We pledge to align our skills and our values to an area of sustainability.

ACT: We commit to take action towards meaningful change.

The week enjoyed many successes. It featured multiple events hosted by enthusiastic volunteer leaders, giving the campus community both active and passive opportunities to participate in sustainability-related programming. Partnerships flourished, including the one between UTMSU and the UTM Sustainability Office. Overall, Sustainability Week had a strong visible presence and inspired campus engagement.

SUSTAINABILITY AMBASSADORS PROGRAM

This program provides experiential learning opportunities for UTM volunteers to engage in sustainability programming for the wider campus and community. Based on the United Nations' 17 Sustainable Development Goals (SDGs), the Social Change Model of Leadership Development, and the Sustainability Triangle, volunteers help to connect these themes through experiential initiatives.

Volunteers are trained in foundations of sustainability and participate in reflection workshops and social events with their peers. They take part in Sustainability Week, work with youth in the community, and connect with global thought leaders in sustainability through the Sustainability: Transdisciplinary Theory, Practice, and Action conference.

In the 2022–23 academic year, this program took place from January to March. In total, the program boasted 26 volunteers for its inaugural year, who volunteered between 15 and 20 hours supporting Sustainability Week, the Certificate of Completion in Global Sustainability, youth programming, UTM's All-Nations Powwow, and the promotion of sustainability at UTM.

IMI Graduate Programs and Graduate Support



Among professional-stream programs around the world, the graduate programs at IMI are unique. With six core graduate programs and an affiliate program, IMI graduate education has an expansive reach, from biotechnology to sustainability to urban development, accounting, and innovation. Each program focuses on interdisciplinary education, whereby curriculum blends management, science, and other subject areas, including social science, to engage the students in holistic thinking. All programs emphasize professional development, experiential learning, and collaboration with a broad network of alumni working across every industry and sector. Each program brings students from differing disciplines together, ensuring that students experience diverse perspectives and inclusive peer learning.

Collectively, over 1,200 students applied to IMI's graduate programs this year. With an incoming cohort across programs of approximately 350, and approximately 500 actively enrolled students each year, IMI remains a destination of choice for students looking to expand their thinking and to harness innovation in their chosen fields.

This year, IMI welcomed international students from around the world: 28% of our students, on average, came from other countries, contributing to the diversity of thought and lived experience in our classrooms. This year, students joined us from Bhutan, Botswana, China, Colombia, Costa Rica, England, Germany, Hong Kong, India, Indonesia, Ireland, Lebanon, Mexico, Montserrat, Nigeria, Pakistan, Taiwan, Vietnam, and the United States.

Domestically, students joined us from universities across Canada, including the University of British Columbia, Dalhousie University, University of Guelph, McGill University, Queen's University, the University of Toronto, Toronto Metropolitan University, Western University, York University, and more.

[Read on to learn about the philosophies and achievements of each program in 2022–23.](#)

Master of Biotechnology

The MBiotech program is a 24-month, course-based professional degree program. Offering streams in both biopharmaceuticals (BioPh) and digital health technologies (DHT), the program incorporates both science and business courses with eight to 12 months of work experience in related industries.

Since 2001, the MBiotech program has been meeting industry's co-op needs with our highly trained alumni. Our students take up to three consecutive work terms with top employers in Ontario and beyond. Our current placements include pharmaceuticals, medical devices, diagnostics, and biofuels.

DIRECTOR'S MESSAGE

The academic year 2022–23 was an impressive one for MBiotech, marked by an incredible number of accomplishments. The Pretty Little Coders team celebrated a victory in the Jazz Digital Marketing Case Competition, and another group of MBiotech students worked on hollyTM, an app that offers support to autistic children and their caregivers through data visualizations and wearable technology. Finally, several student groups supervised by Professor Ann Armstrong set out to raise money to support organizations such as Red Door Family Shelter, Aphasia Institute, and Yellow Brick House.

With the support of our dedicated staff, the MBiotech students were placed into leading internships this year with record speed. By demonstrating their professionalism and readiness to contribute, the students highlighted MBiotech's important role in our region's biopharmaceutical and digital health technology industries.

We are incredibly proud of our excellent students, faculty, and staff, whose enthusiasm makes MBiotech a top-tier program. We cannot wait to see what the upcoming year brings!

Professor Cynthia Goh,
Director (acting), MBiotech

Co-op and post-graduate employment profile

- The program had a 100% placement rate for the 2022–23 year.
- 60% of students worked in the private sector in small and medium corporations, while 40% worked in large corporations.
- 78% of students worked in biotechnology and pharmaceuticals, with 12% in consulting and 7% in digital health technology and healthcare.
- 65% of placements were created specifically for the program, demonstrating the unique talent that MBiotech students bring to our partner organizations.
- The average co-op rate for 2022–23 ranged from \$25/hour to \$32/hour.
- New graduates earned between \$60,000 and \$70,000, with graduates working in biotechnology, pharmaceuticals, consulting, healthcare, and digital health technology.

Select achievements

- A team of 4 DHT students won the 2022 Jazz Digital Marketing Case Competition
- Amgen Canada Fellowship in Biotechnology: Xin Yao (Shirley) Liu
- IMI Staff Award and IMI Team Collaboration Award: Nazeem Shamsuddin
- MBiotech Impact Award: Zoila Rossi Ricciardone
- Merck Frosst Graduate Scholarship in Biosciences & Biotechnology: Siobhan Goss
- Ontario Graduate Scholarship: Jessie Payne and Siobhan Goss

Master of Forensic Accounting

The Master of Forensic Accounting (MFAcc) program provides a graduate professional accountant, or equivalent, with the skills, knowledge, insights, and professional characteristics necessary to

- respond effectively to the challenges of investigating fraud, other aspects of white-collar crime, money laundering, and other financial disputes
- provide reports, advice, and evidence to clients, lawyers, and courts for the resolution of possible or pending civil or criminal legal proceedings

Consisting of 10 courses, the program takes place part-time over two years, primarily through distance learning, with a problem-based approach.

DIRECTOR'S MESSAGE

In 2022–23, the MFAcc program graduated a COVID-era class of 14 to raise our combined MFAcc and DIFA alumni to over 450. With our second-year enrolment at 28 and our first year at 24, the program is expanding. In addition, effective January 1, 2023, the American Institute of Certified Public Accountants (AICPA) has exempted our MFAcc graduates from the academic and exam requirements of the Certified in Financial Fraud designation for forensic accountants. This is an extraordinary endorsement of our program and our students. IMI's MFAcc is the first and so far the only program recognized in this manner.

In a world where fraud and financial crime are growing, the MFAcc program deserves celebration.

Professor Len Brooks,
Director, MFAcc

Post-graduate employment profile

MFAcc graduates focus on careers in anti-money laundering, cryptocurrency investigation, risk management, fraud investigation assisting banks, and law enforcement. In their work for public accounting firms, government, lawyers, and insurance companies, they identify and combat unlawful financial behaviour that has exposed human trafficking, telephone scams, computer hacking, and money laundering. This year's graduates are working for the Ontario Securities Commission uncovering anomalies in capital markets, supporting government agencies such as the CRA and FAMG, working in water purification plants in Africa, and acting as fund managers for mutual firms.

Graduates have gone on to work for Google in California, the Hilton Hotels, European embassies, and federal agencies. Some MFAcc alumni have appeared in documentaries about investigations into cryptocurrencies and murder for hire, while others have helped to bring down human trafficking organizations.

Master of Management & Professional Accounting

MMPA is a master's level fast track to rewarding careers in professional accounting, finance, and the broader business world. Through an MBA core curriculum, students gain core versatile accounting and business expertise and build advanced knowledge, developing vital technical and leadership skills. Students experience paid co-op work terms and engage in career-relevant case studies.

DIRECTORS' MESSAGE

2022–23 was a big year for us – bigger than usual!

We are all thankful for the return to in-person MMPA classes. Going forward, we will be working with the BIGDataAIHUB at IMI to create more experiential learning opportunities for our students, especially in generative AI.

Accountants are in high demand, and we placed all our students in record time this year. MMPA Class of 2003 celebrated its 20-year reunion with us and helped welcome our incoming MMPA classes. It is great to see our alumni sharing experience with our students.

The MMPA External Review was completed, and the positive comments speak to the excellence of our students, faculty, and staff. With the energy that makes MMPA a leading program, we are excited to move forward with the review committee's recommendations. In addition, we will be working to ensure that we cover the skills and competencies outlined in the CPA Profession's new Competency Map (CM2.0). To this end, a new MMPA Alumni Advisory Committee has already met twice.

We are looking forward to an exciting year!

Professor Yue Li and Professor Irene Wiecek,
Director and Associate Director

Co-op and post-graduate employment profile

- The program achieved 100% placement for co-op across two co-op terms.
- 72% of students worked in large corporations in the private sector, with 27% in small and medium organizations and 1% in government.
- 91% of students worked in accounting, with 7% in banking and finance, and 2% in government roles.
- The average co-op rate for 2022–23 ranged from \$18/hour to \$25/hour.
- New graduate salaries started between \$60,000 and \$70,000, with graduates working in accounting and finance firms both locally and globally.

Select achievements

- Professor Yue Li and co-authors won the 2023 Distinguished Contributions to Accounting Literature Award from the American Accounting Association for “Does it really pay to be green? Determinants and consequences of proactive environmental strategies,” published in *Journal of Accounting and Public Policy* (March–April 2011).
- Professor Irene Wiecek won the George Baxter Award for exemplary contributions to the Canadian Academic Accounting Association, showing her dedication to helping CAAA accomplish its mission.

Master of Management of Innovation

Designed for people with a background in science, engineering, or technology, the Master of Management of Innovation was developed in consultation with leaders and future employers in industry, government, and research. This accelerated 12-month professional master's degree is for individuals pursuing management careers in technology-focused organizations.

DIRECTOR'S MESSAGE

We are very proud of the accomplishments of our wonderful students, staff, and faculty this year. All our current students are succeeding in internships. Our alumni continue to support us by creating jobs for students, attending events such as mock interviews, and taking part in our bowling night as well as countless coffee chats. This year, we introduced our first new IMI elective course, Product Management by Design, which received enthusiastic reviews, and presented a new workshop on innovation and Equity, Diversity, and Inclusion. We also partnered with new employers who are interested in creating jobs and supporting our program activities.

In fall 2022, we celebrated the MMI program's 15th anniversary at the CN Tower, a testament to the hard work of our staff, alumni, students, and faculty. In addition, we enhanced the MMI class spirit by organizing social events, including a Raptors game in January and a Blue Jays game in April. MMI also supported a student-organized retreat in Collingwood, which we understand was a great success.

We look forward to beginning our 16th year with our incoming students!

Professor Matt Osborne,
Director, MMI

Co-op and post-graduate employment profile

- The program placed 100% of students into co-op or internship roles in 2022–23.
- 36% of students worked in large corporations in the private sector, with 22% in small or medium organizations, 22% in start-ups, and 20% in non-profits or NGOs.
- 34% of students worked in technology, 25% in banking or finance, and 26% in healthcare and digital health technology, with 7% in biotechnology/pharmaceuticals and 7% in education – a variety that reveals the MMI students' diverse talents and skills.
- 50% of placements were created for the program, demonstrating MMI's unique partnerships with employers.
- The rate for interns in 2022–23 ranged from \$16/hour to \$34/hour.
- New graduates earned salaries between \$55,000 and \$60,000, with grads working in technology, healthcare, pharmaceuticals, education, and more.

Select achievements

- Two MMI students received the Ontario Graduate Scholarship Award.
- The program underwent a successful external review.

Master of Science in Sustainability Management

The MScSM is a course-based professional master's program with a co-op/internship term. Students complete a major research paper and a capstone project, and they have the option to go on exchange to Europe. The program uses the lens of sustainability to integrate business management, natural science, and social science to study sustainability from different perspectives.

DIRECTOR'S MESSAGE

2022–23 was a very special year for the MScSM program.

In August 2022, we welcomed our ninth cohort. When the program began in 2014, sustainability was not a common word, but today it is at the top of every global and local agenda.

This year, we completed our first external review. The reviewers praised not only the program's excellence and flexibility but also its positive spirit and enduring relationships. The review especially noted the love of students, staff, faculty, and partners for sustainability.

To our good fortune, all classes and activities returned to in person. Seventeen students went on exchange to three European (Copenhagen, Geneva, and Lund) universities, and our students won many awards, bringing numerous laurels to the program.

We mourned the loss of two MScSM family members, Professor Barbara Murck and Rose Mary Craig. Both were true representatives of the program's ethos – love and sustainability.

We are looking forward to an exciting year!

With Love,

Professor Shashi Kant,
Director, MScSM

Co-op and post-graduate employment profile

- 100% co-op placement rate.
- 79% of students worked in the private sector, 6% in government, and 5% in non-profit/NGO.
- 76% of roles were created solely for MScSM.
- The pay rate range was \$16 - \$64/hour; average of \$26/hour.
- New graduates' salaries: \$55,000 - \$85,000, with grads working in every industry.

Select achievements

- 1st Place - RBC x Rotman Case Competition: Taylor Ball, Hannah MacRae, Tushar Nellampani, Ana Calleja Vazquez and Masato Webb
- 2nd Place - Rain it In Competition: Shreya, Matt Reesor, Ellen, Tyra, Aryan and Maggie Tuer
- Reach Alliance Team Philippines: Cayra Tansey and Mena Wogu
- Alectra Graduate Fellowship: Reshmi Rajan
- Stephen Bede Scharper Fellowship: Matt Reesor
- Equity and Diversity Award: Osayus Ize-Iyamu
- OGS: Maggie Tuer

For a full list of MScSM Achievements, visit us [online](#).

Master of Science in Biomedical Communications*

Over a two-year curriculum, the professional MScBMC program engages students in the creation and evaluation of a range of visual tools, including medical illustration, media and user experience design, animation, and virtual simulations. This graduate degree – unique in Canada and one of a handful of accredited master’s level programs in the world – is offered through the Institute of Medical Science in the Temerty Faculty of Medicine. The program’s state-of-the-art facilities are principally based on the UTM campus.

DIRECTOR’S MESSAGE

This has been an exceptional year for the MScBMC program. We underwent a UTQAP review as well as a professional accreditation review with the Commission on Accreditation of Allied Health Education Programs (CAAHEP). These highly successful reviews gave us an excellent opportunity to reflect on the program’s past, present, and future. In addition, BMC released its anti-racism resource library, which is intended to serve as a primer for the medical communication community. Our program also hosted the Graphic Medicine Conference (chaired by faculty member Shelley Wall) as well as Data2Design, an NSERC-supported visual science communication workshop for scientific researchers and graduate students at the University of Toronto (hosted by faculty member Nick Woolridge).

Our students, too, enjoyed a rewarding year, winning numerous scholarships and awards at the international salon of the Association of Medical Illustrators (AMI). As well, one of our recent graduates, Yuejun (Mimi) Guo, was selected for the shortlist in the WHO Health for All Film Festival, for her animated film *Outsmarting Infectious Diseases*. Members of our graduating class (2T2) have been making new inroads in the public sector, introducing visual communication strategies locally within the University Health Network and nationally within the Public Health Agency of Canada. Others have launched careers in industry, working mainly in animation, healthcare design strategy, and information design.

Professor Jodie Jenkinson,
Director, MScBMC

Select achievements

- Sherwood P. & Judith Gebhard Smith Award: Elmira Amiri
- Vesalian Scholars: Linda Ding and Livia Nguyen
- Ontario Graduate Scholarship: Jessica Feng
- Vesalius Research Grants: Amy Jiao, Xinyi Li, Anaïs Lupu, and Emily Tjan
- Eila I. Ross Award: Shehryar Saharan
- Professor Stephen Gilbert Award for Artistic Excellence in Biomedical Visualization: Aimy Wang
- Wendy M. Kates Memorial Award: Aimy Wang
- Professor Nancy Grahame Joy Biomedical Communications Entrance Award: Naomi Wee

**Offered through the Institute of Medical Science*

Master of Urban Innovation

The MUI is a 20-month professional master's program for students interested in urban issues and economic development. The program focuses on urban economic development, community capacity building, innovation management, local and regional governance, and the social sustainability of urban economies. This unique program provides a new generation of practitioners with an in-depth understanding of how innovative, vibrant, livable, and supportive city-regions help sustain Canadians' quality of life and economic well-being.

DIRECTOR'S MESSAGE

The last year has been full of excitement in the MUI program. In May, our first cohort of students crossed the stage at Convocation Hall. Our class of 2023 started their internship placements with employers including urban governments (e.g., City of Hamilton, City of Toronto), specialist urban consulting firms (e.g., pointA, GSAI), and urban non-profit organizations (e.g., WoodGreen, CivicAction). And in fall 2022, we welcomed the class of 2024 to campus.

Over the academic year, our students had opportunities to see urban innovation in action, including field trips to Artscape and Waterfront Toronto. Our senior class completed capstone projects on topics ranging from developing an equity lens for municipal policy to revitalizing downtown retail business, activating public space, and enhancing urban mobility. Our junior class participated in a case competition, hosted by the Toronto Region Board of Trade, focused on intelligent transportation systems in the Pearson airport zone.

Looking ahead, we can't wait to enhance our strong partnerships with urban leaders and organizations, watch our alumni's journeys unfold, and welcome new students into the program.

Professor Tara Vinodrai,
Director, MUI

Co-op and post-graduate employment profile

- The program placed 100% of students into internship or co-op roles.
- 75% of placements were in various levels of government, with 13% in large corporations and 12% in small or medium organizations within industries such as construction.
- 62% of roles were created specifically for MUI, demonstrating the unique employability of these students and the demand for their skills.
- The rate for interns ranged from \$17/hour to \$30/hour, with an average of \$22/hour.
- Starting salaries for new graduates ranged from \$65,000 to \$70,000, with all graduates employed before convocation and most working in government, industry, and civil society.

Select achievements

- IMI Social Leadership Award: Jananee Savuntharanathan
- IMI Faculty Award: Gabriel Eidelman
- IMI Research Award: Tara Vinodrai
- IMI Team Collaboration Award: Alyssa Madrasto
- UTM-Mobility Network Summer Internship Award : Eric Zhao
- Tara Vinodrai and co-author Ben Spigel won a Best Paper Award with Entrepreneurship & Regional Development for "Meeting its Waterloo? Recycling in entrepreneurial ecosystems after anchor firm collapse"





IMI Graduate Student Support

IMI's culture of student support, wellness, and engagement continued this year with the provision of tools and resources to support our students. Efforts continued to give students as many opportunities as possible to feel supported, seen, heard, and connected.

IMI Welcome BBQ: All IMI students joined us for a welcome event in September, which gave them an opportunity to see one another and hear from IMI leadership.

IMI Student Services Session: All IMI students were invited to a session highlighting the offices, tools, and supports available to them throughout their time at UTM. IMI's session provided presentations from Accessibility Services, the Robert Gillespie Academic Skills Centre, the Recreation, Athletics, & Wellness Centre, the Health & Counselling Centre, the Sustainability Office, and more.

IMI Grad Lounge: IMI opened a new graduate lounge in the fall of 2022, providing a special space for students to meet, rest between classes, and form connections across programs.

IMI Embedded Counsellor: IMI's partnership with the Health & Counselling Centre continued with an embedded counsellor, who spends one day per week on the IMI floor, to be physically present with the students. Students can continue to see any counsellor through the HCC, or they can work directly with the IMI counsellor.

IMI Wellness Surveys: IMI began deploying a short wellness check to students at the end of each semester. This survey offers students a chance to share their current state of well-being in an anonymous way and to request further help if they wish. The responses also give us a continual sense of the student body overall so that we can provide expanded resources as necessary. As part of this initiative, IMI directly offers support to students, should they need it, through a neutral staff member outside their programs.

IMI Wellness & Student Support Website: In an effort to make information readily accessible, IMI created a website for graduate students with a collection of key resources for mental and physical health and wellness.

New Students at IMI: Joining a new program at a large school can be overwhelming, so IMI created a resource hub aimed at new students, to help them navigate their way to the tools and supports they need.



IMI Graduate Student Committee



The IMI Graduate Student Committee is a student-led group, made up of graduate representatives from all IMI programs. The committee works to create welcoming events and to provide leadership to all programs. The GSC offers a line of communication and feedback to the institute, which supports the committee's work.

This year, the GSC held four events:

The GSC Social: Hosted at the Blind Duck Pub, this '90s themed get-to-know-you event brought together 80 IMI students. Students participated in an inter-program game and enjoyed a raffle, snacks, and a dance party.

The GSC Holiday Hangout: To combat end-of-term stress, the GSC hosted cookies, hot chocolate, and cider with board games on the second floor of IMI. More than 60 students visited over a two-hour period to decompress, try their hand at various board games, and fuel up for their studies.

The GSC Coffee & Candy Drop-In: Mid-semester in the winter term, 80 IMI students dropped by the IMI Grad Lounge to connect with one another and to enjoy coffee, hot chocolate, candy, fruit, and ice cream bars. The GSC posted mental health and wellness initiatives around the room for students to remind them about self-care and the importance of attention to wellness.

The GSC End-of-Year Boat Cruise: Floating in Toronto Harbour on the River Gambler ship, 150 graduate students from all IMI programs enjoyed a meal, music, and dancing to celebrate the end of a spectacular year.

The GSC also undertook internal training this year. Our partners at the Health & Counselling Centre offered all IMI student leaders some training on student wellness, including identifying and supporting peers in need. Our thanks to the HCC for its time and expertise.

IMI appreciates the excellent work of the 2022–23 GSC members.

IMI Undergraduate Programs & Offerings

MINOR IN BUSINESS, SCIENCE, AND ENTREPRENEURSHIP

The IMI Business Minor continues to show steady growth, rising to 183 students registered in fall 2022, up from 136 (2021) and 108 (2020).

The minor program is designed for science students who have a keen interest in business principles and who wish to expand their management education. Students learn about business, with examples drawn from the sciences.

Students take eight required courses:

- Principles of Microeconomics
- Fundamentals of Marketing
- Principles of Human Resource Management
- Essentials of Accounting: Financial & Managerial
- Essentials of Finance
- Managing Projects, Operations & Preparing a Business Plan
- Technology Strategy
- Innovation and Entrepreneurship

CERTIFICATE OF COMPLETION IN GLOBAL SUSTAINABILITY

The Certificate of Completion in Global Sustainability offers all UTM undergraduate students an opportunity to understand the holistic nature of global sustainability. The program refers to all aspects of the planet and human well-being covered by the United Nations' 17 Sustainable Development Goals (SDGs), including poverty, hunger, health, education, gender and social equality, clean water and energy, sustainable consumption, economic growth, climate change, environmental conservation, and more.

Students complete three required modules (Sustainable Consumption, Systems Thinking and Global Sustainability, and Interdisciplinary Perspectives on Global Sustainability) and three elective modules.

In 2022–23, modules included the following:

- Carbon-Free Energy
- Circular Economy and Fashion Industry
- Environmental Activism
- Interdisciplinary Perspectives on Global Sustainability
- International Relations of Sustainability
- Leadership in Global Sustainability
- Sustainable Consumption
- Systems Thinking and Global Sustainability
- Transformative Politics

Faculty Achievements

FACULTY PROMOTIONS

IMI is pleased to congratulate Professor Yue Li and Professor Soo Min Toh on their promotion to full Professor. IMI also congratulates Professor Laurel Besco and Professor Ningyuan Chen on their promotion to Associate Professor, with tenure. Finally, IMI congratulates Professor Kevin Yousie on his promotion to Associate Professor, Teaching Stream.

FACULTY AWARDS & ACCOMPLISHMENTS

IMI's faculty and affiliated faculty had a tremendously successful year in 2022–23, with many publications, awards, and accomplishments. A full list of these successes can be found on IMI's website. Selected awards and accomplishments include the following:

Ann Armstrong has been appointed to the advisory council for the new Institute of Inclusive Economies and Sustainable Livelihoods at UTSC and to Sitti Soap's International Advisory Board (Sitti was incubated at ICUBE!).

Laurel Besco is part of the team awarded a \$24 million grant for the CanStore Energy project, developing community-tailored clean energy technologies.

Shauna Brail, as co-investigator, has received a UCL – U of T Strategic Challenges Fund for the project “Critical Dialogues of the Post-Covid City: Urban challenges and sustainable transformations in London and Toronto,” with Susannah Bunce and Nicola Livingstone (PIs) and Susan Moore, Michael Short, and Alan Walks (co-investigators).

Ningyuan Chen co-won the Roger Martin Award for Excellence in Research at the Rotman School of Management.

Gabe Eidelman, as co-editor, released a new report series called Who Does What published by the School of Cities/IMFG on the role of municipalities in housing, economic development, and climate policy, with other topics forthcoming, all available at uoft.me/whodoeswhat.

Ruben Gaetani's co-authored paper “The Geography of Unconventional Innovation” received the 2021 Austin Robinson Memorial Prize, awarded by the Royal Economic Society.

Shashi Kant was awarded a Faculty Funding Grant from the Mobility Network for his work on estimating carbon emissions on the UTM campus

Andrew Steck's paper “Industry Dynamics with Social Learning: Evidence from Hydraulic Fracturing” was a finalist (top 5) for the 2022 Young Economists' Essay Award by the European Association for Research in Industrial Economics (EARIE).

Tara Vinodrai and Ben Spigel earned Entrepreneurship & Regional Development's Best Paper Award 2021 for their paper “Meeting Its Waterloo? Recycling in entrepreneurial ecosystems after anchor firm collapse” on how the collapse of BlackBerry affected entrepreneurship in Waterloo.

Irene Wiecek won the George Baxter Award for Outstanding Contributions to the Canadian Academic Accounting Association (CAAA).

Otto Yung received the Certificate in Effective University Instruction through the partnership between the Association of College and University Educators (ACUE) and the Centre of Teaching Support & Innovation (CTSI) at U of T.

PUBLICATIONS

The IMI faculty, both appointed and cross-appointed, have been busy publishing leading-edge research in a diverse range of disciplines. IMI congratulates each and every researcher on these important works, which shape the landscape of so many disciplines, and influence policy, teaching, and new directions in their fields.

An ongoing list of IMI faculty publications can be found on IMI's website:

<https://www.utm.utoronto.ca/imi/>

People at IMI

IMI Director

Professor Shauna Brail
IMI Director

IMI Program and Hub Directors

Professor Ann Armstrong
Director, ICUBE

Professor Len Brooks
Director, IMIx; Director, MFAcc

Professor Cynthia Goh
Acting Director, MBIotech

Professor Jodie Jenkinson
Director, MScBMC

Professor Shashi Kant
Director, MScSM

Professor Yue Li
Director, MMPA

Professor Matthew Osborne
Director, MMI

Professor Tara Vinodrai
Director, MUI

Professor Irene Wiecek
Director, BIGDataAIHUB

IMI Faculty

Professor Ann Armstrong
Professor Shauna Brail
Professor Shashi Kant
Professor Yue Li
Professor Michael Marin
Professor Tara Vinodrai
Professor Irene Wiecek
Professor Kevin Yousie

Cross-Appointed Faculty

Professor Laurel Besco (GGE)
Professor Len Brooks (MGT)
Professor Akash Chattopadhyay (MGT)
Professor Ningyuan Chen (MGT)
Professor Rafael Chiuzi (MGT)
Professor Laura Derksen (MGT)
Professor Gabriel Eidelman (MUNK)
Professor Ruben Gaetani (MGT)
Professor Jody Grewal (MGT)
Professor Leigh Revers (CPS)
Professor Otto Yung (MGT)
Professor Marius Zoican (MGT)

IMI Staff

Clerissa Albores, MMPA
Maria Andrade, MMPA
Debbi Arnold, MMPA
Michelle Atkinson, Sustainability
Simreet Aulakh, MMPA
Michelle Bailey, MFAcc
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Afrodite Cruz, MMI
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Rosemary Fouad, MMPA
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Julian Gaspini, MBIotech
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Lisa Huehner, IMIx
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Nazeem Shamsuddin, MBIotech
Martina Simmonds, MMPA
Kayla Sousa, ICUBE
Mohammad Tahvili, ICUBE
Natasha Walli, MUI
Sheel Webber, MMPA
Claire Westgate, IMI
Saima Zulqarnain, IMIx



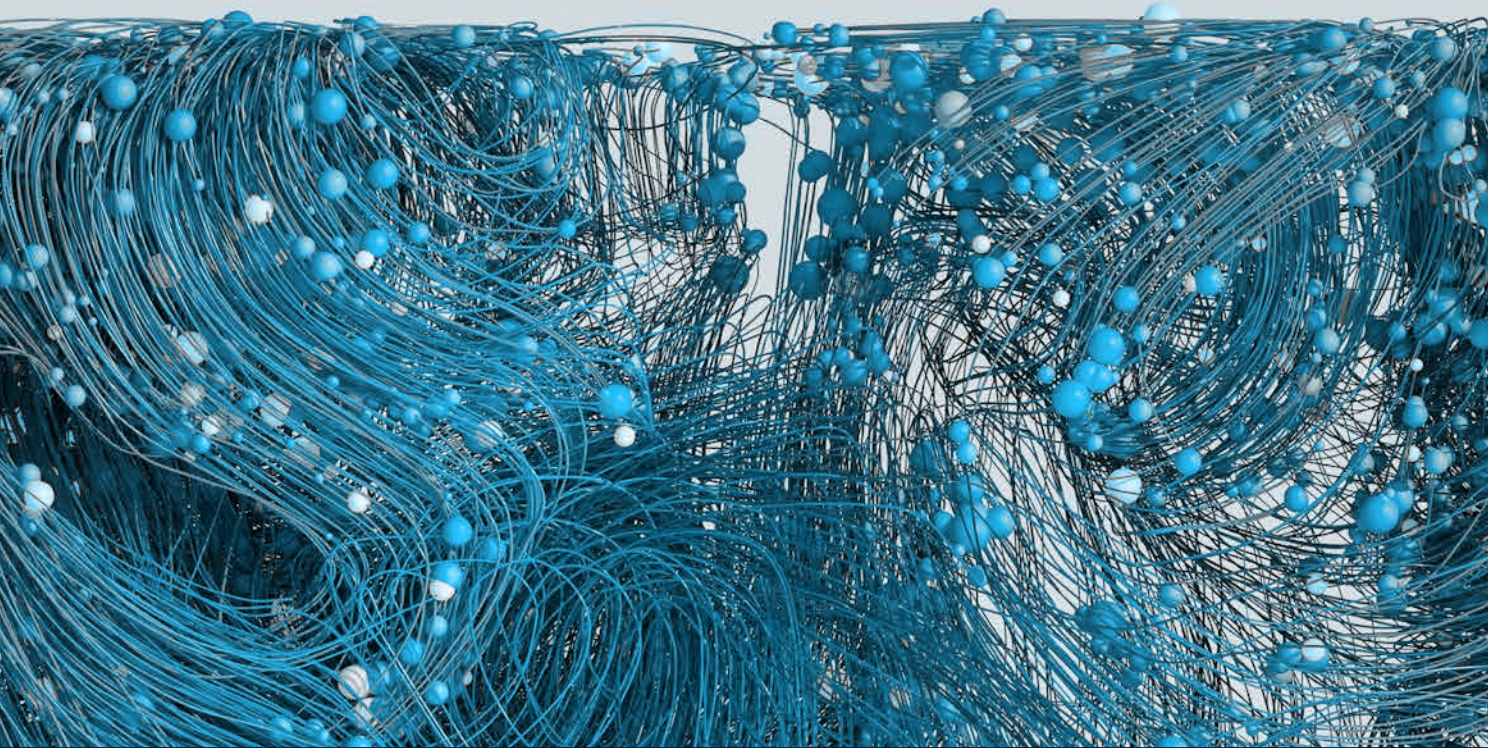
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