## Algoma University Updates

Update for City of Brampton Medtech Task Force May 30, 2024





#### **Dynamic Team**





István Imre Ph.D. (he/him)
Associate Vice President,
Academic and Continuing Education

Over the span of 18 years, Dr. Imre has assumed various administrative roles at Algoma University, demonstrating his adeptness in leadership. From chairing the Biology department to serving as Assistant Dean of Student Success and Wellbeing, Associate Academic Dean, Academic Programs and Curriculum, and later as Academic Dean, Dr. Imre has continually exhibited his capacity for effective leadership.

In his most recent role as the Associate Vice President, Academic and Continuing Education, Dr. Imre has been instrumental in driving the expansion of Algoma University's Professional and Continuing Education Division into a global enterprise. His leadership has been pivotal in fostering international partnerships and steering initiatives with a strong emphasis on social impact, further solidifying his reputation as a forward-thinking leader in higher education.

#### **Dynamic Team**





#### Vinay Paramanand, MBA

Director

Centre of Excellence in Immersive Technology

Vinay is an entrepreneur and leader, deeply rooted in incubation and innovation. As the architect of a top-tier rural incubator in India, he earned national acclaim as the youngest and most outstanding director. At the Ontario Centre of Innovation, he was pivotal in creating the Startup Visa Program in collaboration with TBDC. His tenure at the City of Mississauga's Entrepreneurship Hub saw a significant rise in membership (0 to 16 in 7 months), reflecting his ability to foster community and growth. With a track record of propelling over 500 startups to growth, scale, and investment readiness, his dedication to mentorship and strategic alliances is a bedrock of his vision. Vinay is excited to lead the centre to great heights.



### **Project Updates**

- Ontario Mental Health & Addictions Research & Training Institute (OMHARTI)
- National Centre of Excellence in Immersive Technology





# Ontario Mental Health and Addictions Research Institute



### Respond to the urgent needs in mental illness and addictions by:

- Focusing on the treatment and prevention of mental illness and addictions.
- Developing innovative educational programs to train generations of mental health and addictions care professionals.
- Initial locations Brampton and Sault Ste. Marie
- Building a comprehensive system of prevention, treatment and healing, with a particular focus on the unique needs of Northern and rural communities as well as the Peel region.





#### Improved Care for Patients, Families, and Communities

 Evidence informed, holistic and culturally inclusive, effective mental health and addictions care and delivered seamlessly, by a highly trained and interdisciplinary workforce.

## **Enhanced Interdisciplinary Mental Illness Education and Training Programs**

 Focus on life skills, health & wellbeing through the life cycle from conception to the spirit world, promoting a pathway to living mino bimaadiziwin (the good life).

#### **Expanded Addictions and Mental Illness Research**

 Multidisciplinary, collaborative research to expand knowledge on mental health & addictions treatment, ensuring a population health impact across rural and Northern Ontario, Peel Region and beyond

#### Ontario Mental Health and Addictions Research and Training Institute



- Brampton location at 145 Queen St. East currently under development
- To start, the facility will host the undergraduate and graduate programming in the areas of:
  - Psychology
  - Social Work
    - BSW is a professional program accredited by the Canadian Association for Social Work Education (CASWE).
    - Graduates are eligible to register as professionals with the Ontario College of Social Workers and Social Service Workers (OCSWSSW).
- The School of Social Work recently hosted their 2nd Annual International Conference on Mental Health and Addictions







## National Centre of Excellence in Immersive Technology

in partnership with



#### **G-Local Approach**



#### Vision:

Be a **global leader** in immersive technology **by fostering** a thriving ecosystem of education, entrepreneurship, and industry leadership **and shaping a responsible and inclusive future.** 

#### Mission:

Build a bridge between people, technology, and immersive experiences by empowering individuals, organizations, and communities through education, research, and collaboration.

#### **CoE Pillars**



Education
Advancement &
Skill
Development

Develop Talent Industry Collab Partner Globally

Research & IP Dev.

02

Innovation & Industry Collaboration

Startup Incubator

Industry Research Funding Support

Innovation Ecosystem

03

Community Integration & Outreach

**Events** 

Public Awareness Innovation Challenges

Trade Missions





#### Unity Center of Excellence at Algoma University:

Educate, Develop and Train for the following Industries

- Health care
- Mining
- Forestry
- Advanced Manufacturing
- Food and Beverage

- Tourism
- Health and Life Sciences
- Innovation and Technology
- Transportation and Logistics





