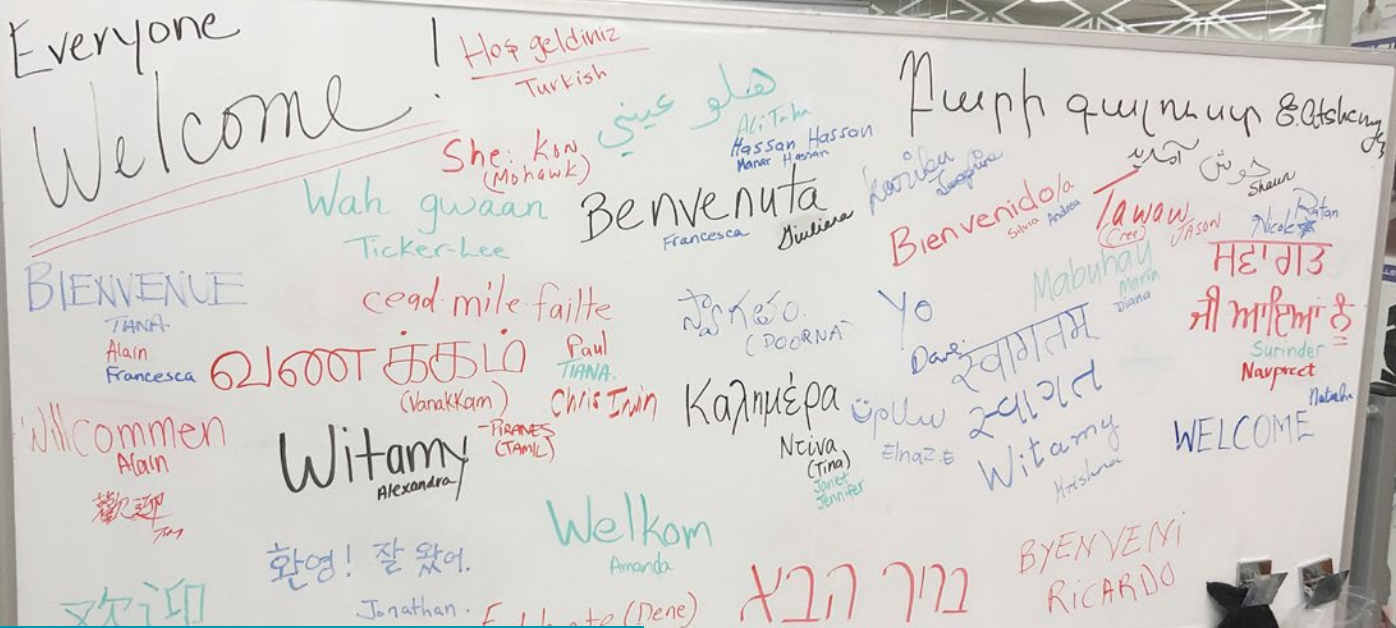




HUMBER

Faculty of Applied Sciences & Technology



FAST TIMES

SEPTEMBER 2023

DEAN'S MESSAGE

Dear Colleagues,

Welcome to the 2023 Fall Academic Term!

I am truly humbled and honoured to join the FAST Community as your Senior Dean and I look forward to collaborating with all of you as we work together to help students in their journey of learning and discovery.

September is such an exciting time on campus. First year students are filled with excitement and anticipation as they embark on this new adventure. Returning students are reuniting with friends and colleagues to share summertime stories. And our faculty members and staff are ready to welcome the fall academic term.

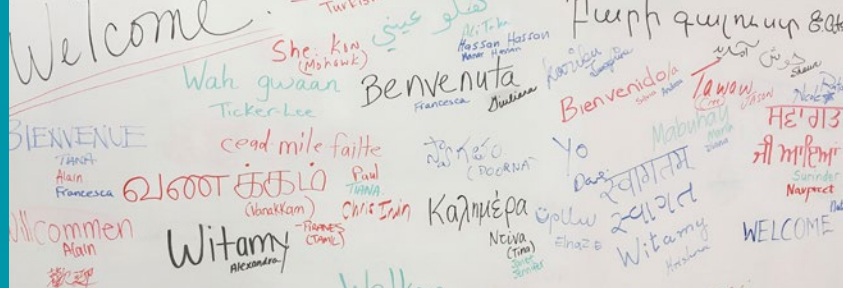
I extend a warm welcome to new & returning staff, faculty members and Program Advisory Committee (PAC) members. We are grateful for your commitment to delivering an unforgettable student experience both inside and outside of the classroom that services to enrich, inform and positively contribute to FAST.

[Continue reading on next page.](#)

**WE ARE
FUTURE FOCUSED**

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WELCOME TO FAST

PLEASE JOIN US IN EXTENDING A WARM WELCOME TO THE FOLLOWING NEW FULL-TIME FACULTY & STAFF MEMBERS!

INFORMATION & COMMUNICATIONS TECHNOLOGY CLUSTER



Gurdeep Gill
FT Faculty, ESDV program



Debashish Roy
FT Faculty, CPAN program



Ibrahim Tamin
FT Faculty, AI Cyber Security & IoT

SKILLED TRADES & TECHNOLOGY CLUSTER



Elizabeth Russell
Faculty Scheduler (Appendix D)



Elizabeth Sully
FT Faculty, Industrial
Woodworking, Cabinet Making



Frank Spatone
FT Faculty, Plumbing



Alvin Borlado
FT Technologist, Electrical

ENGINEERING & BUILT ENVIRONMENT



Amarpreet Kaur
Faculty Scheduler,
Manufacturing Programs

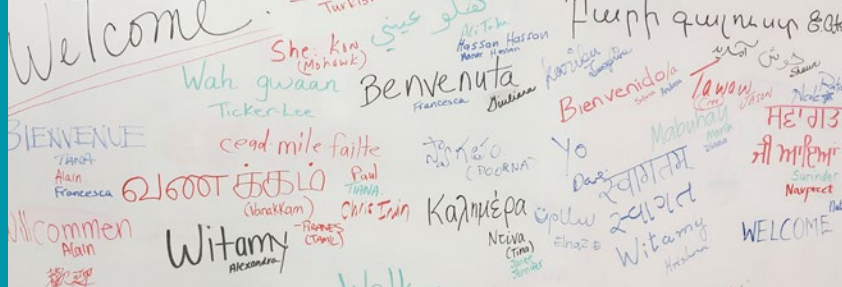
WORK-INTEGRATED LEARNING & WORK PLACEMENT SERVICES



Alyssa Pataracchia
Placement Advisor

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WELCOME TO FAST



**Francis Syms, P. Eng, Associate Dean
Information & Communications Technology**

Francis joined Humber College in 2019 as a professor/researcher in the PSI program and was promoted to Associate Dean, Continuous Professional Learning in the Faculty of Social and Community Services in early 2023 before joining FAST this summer as the new Associate Dean,

Information & Communications Technology.

Francis has a Bachelor of Engineering and a Master of Applied Science with over 20 years of rich industry experience in engineering, IT, business, and product development, where he was a successful and strong leader. He is also a professional engineer and a certified project management professional which will serve him well in this new role.

Francis will oversee the Information, Communications and Technology (ICT) portfolio which includes the following programs: Computer Programming and Analysis; Enterprise Software Development; Information Technology Solutions; Computer Systems Technician; Wireless Telecommunications; Cloud Computing; and Artificial Intelligence with Machine Learning.

Welcome Francis!

FAST MOVEMENT

A digital transformation is changing the way we work and live with a growing need to skill, reskill and reskill again. We have a responsibility to develop programs that graduate career-ready citizens to address today's global challenges and promote faculty & staff to help our students in their journey of learning and discovery.



Shaun Ghafari, Ph.D, M.A.Sc, P.Eng., Dean, Engineering

In Fall 2021, FAST boldly launched three new engineering degrees – one of the most ambitious new programs at Humber College. To ensure we continue to provide a distinct competitive advantage, we have reformed the Advanced Manufacturing cluster into the new Engineering Cluster. Led by Dr. Shaun Ghafari, this new cluster will respond to an industry-wide shortage of skilled engineering professionals and build on the success and expertise of Humber's engineering diplomas.



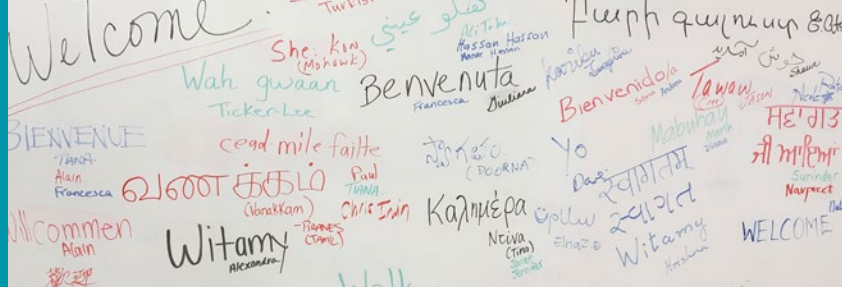
**Michael Auchincloss, Associate Dean & Principal
Centre for Skilled Trades & Technology**

Humber College is playing a significant role in addressing the skilled trade shortage in Ontario and demonstrating our commitment to building a strong future skilled workforce. Associate Dean, Michael Auchincloss is overseeing the expansion of the Centre for Skilled Trades & Technology (110 Carrier Drive)

and his additional role as Principal will ensure the enhanced efficiency in space utilization and multi-purpose classrooms and labs will provide an opportunity to expand our trade portfolio in construction, industrial and service sectors.

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FAST RETIREE

A COUNTDOWN TO FAREWELL AND NEW BEGINNINGS

Dave Hoare

Plumbing Techniques Program Coordinator

Dave has consistently demonstrated his leadership, guidance and unwavering commitment to post-secondary education.

He graduated from George Brown College with a Certificate of Qualification for Plumbing and earned a Masters Certificate in Plumbing, as well as several certificates including Construction Health and Safety, Construction Law and Project Management.

Dave actively promotes the Plumbing Techniques program and has helped guide tours and workshops at Carrier Drive while always offering students extra assistance to help them excel and succeed.

Outside of Humber College, Dave has participated in several extracurricular activities including the Ontario Skills Competition and always brings a great positive energy to every event.

Dave's last day at Humber was August 31st. We extend our best wishes to Dave who looks forward to spending quality time with his family and friends.



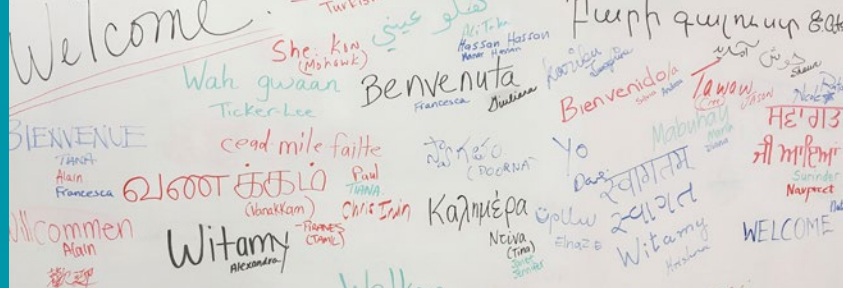
2023 PRESIDENT'S AWARD RECIPIENT

It is with great pride that FAST Professor Elizabeth Fenuta, M.Arch, OAA, is the recipient of a 2023 President's Award!

Together with Eva Ziemsen, Faculty of Media & Creative Arts, Elizabeth and Eva are the recipients of the Research Excellence Award for their Metaverse in Higher Education and Applied Research Partnership.

Thank you, Elizabeth, for your significant contributions to the Humber College research program!





HORTICULTURE AND LANDSCAPE STUDENTS CONDUCT RESTORATION AT CLAIREVILLE CONSERVATION AREA

This summer, our Horticulture and Landscape students and faculty conducted restoration at Claireville Conservation Area's Indian Line site for the Toronto and Region Conservation Authority, Restoration Services (TRCA).

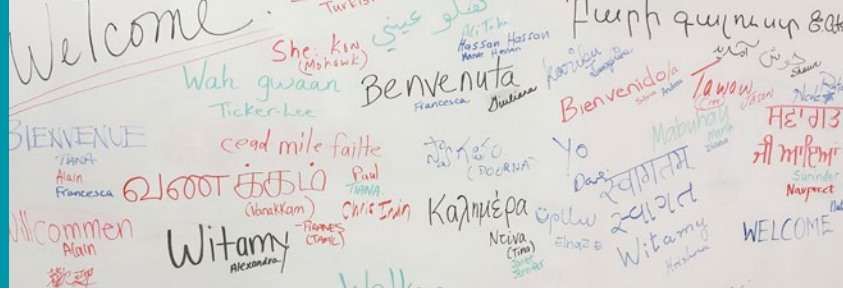
This included planting 200 native shrubs; installing mulch mats around each piece; tagging plants with a unique ID number as part of TRCA's Young Tree and Shrub Monitoring and Maintenance Program; and ultimately enhancing a 191 square metre area.

Staff spoke very highly of the students' efforts and their insightful questions on restoration techniques in urban settings. The TRCA extends sincere gratitude to all students and faculty for participating in these efforts to enhance natural spaces in fragmented urban areas, maintaining diverse ecosystems, providing wildlife habitat, and expanding vegetation canopy for carbon sequestration.



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FAST LEARNERS

Every year, we continue the tradition of celebrating the class of 2023 and our graduates' major milestone at Thesis Shows and Capstone Expos.

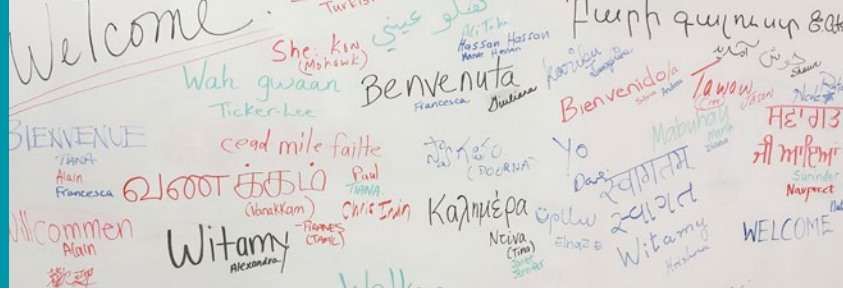
An opportunity to exhibit their hard work and talents to industry professionals, these senior level projects are the culmination of our students' career at Humber FAST. It is the result of continuous development over the course of the academic year leading to this moment.

Congratulations to the class of 2023 and all the faculty, staff, technologists and industry partners who helped coordinate all these exciting annual events and provided mentorship and support to our students.

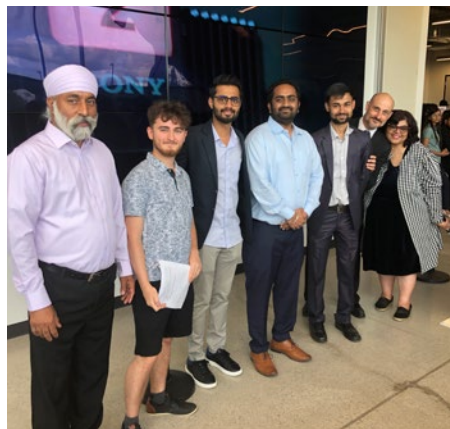


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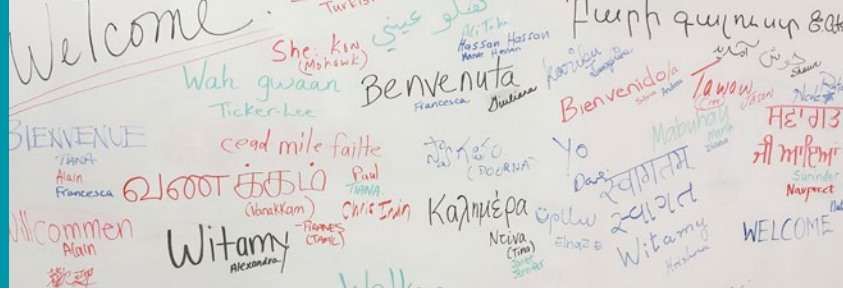


INFORMATION AND COMMUNICATION TECHNOLOGY (ICT) SUMMER 2023 CAPSTONE PROJECT EXPO



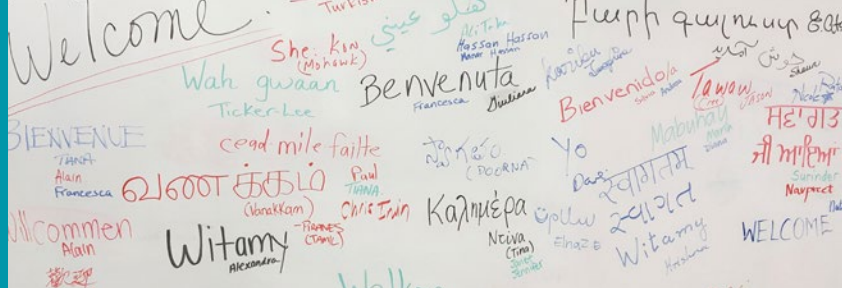
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INDUSTRIAL WOODWORKING & CABINET MAKING SHOWCASE





INDUSTRIAL WOODWORKING STUDENT TAKES HOME LEAGUE FOR INNOVATION AWARD

Congratulations to Industrial Woodworking student, Jaehyun Han, who is the recipient of the Jurors' Choice in the League for Innovation 2022-2023 International Student Art Awards competition for his artwork "Coexistence"!

The League for Innovation in the Community College is an international nonprofit organization with a mission to cultivate innovation in the community college environment.

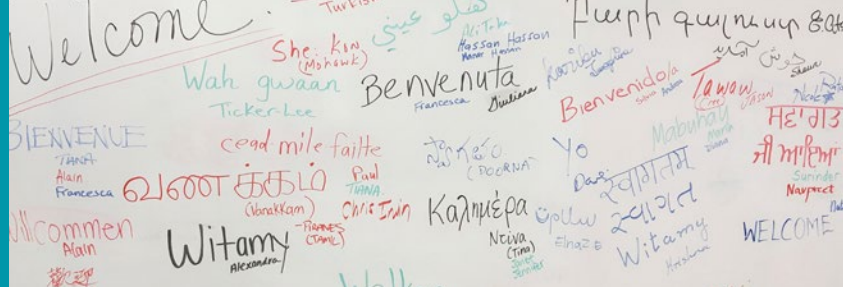
The League serves as a catalyst for introducing and sustaining deep, transformational innovation within and across colleges and international borders to increase student success and institutional excellence.

Way to go Jaehyun!



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FAST MILESTONES

Congratulations to the following FAST members who are celebrating a Career Milestone in July, August and September! We truly appreciate your contributions to the Humber FAST community and congratulate you on reaching this important milestone!

JULY

5 years

Shaun Ghafari

Maria Luisa Manganaan

AUGUST

30 years

Neal Mohammed

10 years

Bill Hanlon

1 year

Fabien Burguera

20 years

Carl Oliver

5 years

Dave

Jocelyn Fisher

Mark Goodacre

15 years

Ron Dotzko

Dalessandro

Kaitlin Ford

SEPTEMBER

5 years

Jan Fontz

1 year

Amandeep Kaur

UPCOMING EVENTS

September 30

Orange Shirt Day



WE WANT TO HEAR FROM YOU!

FAST TIMES recognizes and celebrates the achievements of our faculty and students. To share your successes with us, please submit stories and images to the Office of the Senior Dean, Julie Pasquin: julie.pasquin@humber.ca

- [@HumberAppTech](https://twitter.com/HumberAppTech)
- [@HumberAppTech](https://www.instagram.com/HumberAppTech)
- [@HumberAppliedTechnology](https://www.facebook.com/HumberAppliedTechnology)
- [@HumberAppTech](https://www.linkedin.com/company/HumberAppTech)