

May
Health Data Analytics
Case Competition

May
O3
Atlantic Youth AI workshop
The Atlantic Youth AI Pitch
Competition

The Summit will showcase cutting-edge AI research, facilitate industry-academia collaboration, and highlight exceptional AI talent in the Atlantic region.

Key parternship and keynote:



Leading Instituions:















AGENDA_May 01 Morning



Registration and Check-in 8:30-9:00



Saint Mary's University Loyola 290



Opening Remarks 9:00-9:15

By SMU President and Minister of Advanced Education



Panel discussion

9:15-10:15

Minister of Advanced Education, CISO of Google, CIO of NSH,CTO of Empire, Industry AI lead



Al Research Presentations 10:30-12:15



Generative AI in Business Decision-making: Do LLMs Show Biases Similar to Human? Dr. Xichen Zhang (SMU), Hasan Cavusoglu (UBC)

Operationalizing AI Ethics Dr.Stephanie Kelly (SMU)

O3 Harnessing Agentic AI for Secure and Efficient Confidential Data Analytics Dr. Yigit Aydede (SMU)

Al for Sustainable Livestock Farming ~ Advancing Welfare, Efficiency, and Climate Resilience,

Dr.Suresh Neethirajan (Dal)

SB201 Scotiabank Theatre 20 mins+ 5 mins Q&A

Are LLMs a Good Model of Human Thought? The Challenge of Compositional

Dr. Hassan Sajjad (Dal)

Al Applications in Intra-Logistics and O2 Logistics Dr.Uday Venkatadri (Dal)

Connecting the Dots: Clinical Genomics, AI, and the Future of Precision Medicine Dr. Victor Martinez (Dal)

Advancing Machine Intelligence Through Reinforcement Learning Dr.Janarthanan Rajendran (Dal)















AGENDA_May 01 Afternoon



Lunch and Networking (Speaker:CDO of NSH)

12:30-13:30



AI Research Presentations

13:30-15:15





01

01

02

02

03

03

04

04



Break and Refreshment 15:15-15:30



Industry Workshop: Google AI Applications 15:30-17:00



LA290

Google















AGENDA_May 02 Morning



Registration and Check-in 9:00-9:15





Opening Remarks 9:15-9:30



Al Innovation and Entrepreneurship Panel Discussion 9:30-10:30



Altaml, EY, COVE, Emera, Springboard **Al Innovation and Entrepreneurship Presentations**

10:30-12:00 (9 mins each)

01 RBC

02 Resolve HD

03 Deepsense

04 Virtual Hallway

05 Myra Media

o6 COVE

07 JD Irving

08 Cognizant

09 (TBC)

10 (TBC)



Lunch and Networking 12:00-13:00















AGENDA_May 02 Afternoon



Al workshops 13:00-14:00



Al for Society



SB260

Al for Cybersecurity



SB265

Introducation to **Generative Al**



LA282

Al for Health











Break and Refreshment 14:00-14:30



Al Health Data Challenge **Team presentation**



Loyola 290

(8 teams Finalist, 10mins each team+ 5mins Q&A) 14:30-16:30



AI Health Data Challenge **Awards and Ceremony** 16:30-17:00















AGENDA_May 02 **Health Data Analytics Case Competition**



Registration and Check-in 8:30-9:00





Opening remarks and Briefing

9:15-9:30

By **Dr. Michael Zhang**, Chair of Al Summit 2025, Director of MBAN



AI Health Data Challenge Team presentation (1st Round) 9:30-11:30

Loyola 255 5 teams* 20 mins each

Loyola 260 5 teams* 20 mins each

Loyola 265 5 teams* 20 mins each

Loyola 165 5 teams* 20 mins each



AI Health Data Challenge Judge Meeting 11:30-12:00



Lunch and Networking 12:00-13:00 Sobey Lobby 1F



AI Health Data Challenge **Team Presentation**



Loyola 290

(8 teams Finalist , 10mins each team+ 5mins Q&A) 14:00-16:30



AI Health Data Challenge Final Awards and Ceremony 16:30-17:00















AGENDA_May 03 **Youth AI Pitch Competition**



Registration and Check-in 9:00-9:15





Opening remarks and Briefing

9:15-9:30

By Dr. Michael Zhang, Chair of Al Summit 2025, Director of MBAN



Generative AI workshop

9:30-12:00

lead by MBAN students



Lunch and Networking 12:00-13:00



Mentorship & Preparation 13:00-15:00



Youth AI Pitch Competition 15:00-16:30

Parents are welcomed!



Awards and Cheers 16:30-17:00

Parents are welcomed!











