



2018 Innovation Nation Conference & Student Showcase

Sunday, January 21, 2018 | LIUNA Station, Hamilton ON

7:45 am **Registration – Main Lobby**

Keynote Speakers – Grand Central Ballroom

8:25 am **Dr. Mehran Anvari**, Scientific Director, CSii
"Opening Remarks"

8:30 am **Gail Garland**, CEO, Ontario Bioscience Innovation Organization (OBIO)
Title: "Focus – Priorities – Growth"

8:50 am **April Khademi**, Director, Image Analysis in Medicine Lab (IAMLAB)
Title: "Medical Bigdata Analysis: Challenges and Opportunities"

9:10 am A. B. Lucas Secondary School/Western University, "On-site dissolving depots for Styrofoam"
Hillfield Strathallan College, "Zero percent carbon footprint electric skateboard"

9:15 am **Pearl Sullivan**, Dean of Engineering, University of Waterloo
Title: "Technical Education & Entrepreneurship"

9:35 am **Liam Kaufman**, CEO, WinterLight Laboratories
Title: "The Challenges of Starting a Digital Health AI Company"

9:55 am Hillfield Strathallan College, "HoloMeds 3D: Transforming Medical Scans into 3D Holograms"

10:00am **Rob MacIsaac**, President & CEO, Hamilton Health Sciences
Title: "We Are All Connected"

10:20 am Refreshment Break – Grand Central Ballroom



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10:40 am **Melissa Marchese**, Singer/Songwriter
Title: ***"Writing & Performing"***

11:00 am **Ian Heynen**, Former Vice President & General Manager, Hologic
Title: ***"Impressive Innovation"***

11:20 am Oakridge Secondary School, *"Drip: A Low-cost, Precision Agriculture System"*
White Oaks Secondary School, *"SmartCane: Assistive Device for Orientation and Mobility"*

11:25 am **Rick Green**, Comedian, Writer, Social Activist, Member of the Order of Canada
Title: ***"The Moment I Understood How My Mind Works"***

11:45 am **BJ Hardman**, CEO, Sanarus Technologies
Title: ***"Don't Cut It – Freeze it! Cryoablation for Early Stage Breast Cancer"***

12:05 pm **Tanmay Bakshi**, Software Developer, IBM Advisor
Title: ***"How the Ongoing Growth of AI will Drive the Nation"***

12:25 pm London Central Secondary School, *"Wireless Interconnected Non-Invasive Triage System"*
McMaster University, *"Bycatch Reduction Team"*
Ryerson University, *"Ryerson Rams Robotics (R3)"*

12:30 pm Lunch – Grand Central Ballroom
Student Showcase – LIUNA Station Main Lobby
Participants tour showcase and cast votes

