



6th AMERICAS COMPETITIVENESS EXCHANGE on Innovation and Entrepreneurship

CANADA, Sept 25 - Oct 1, 2016



ITINERARY

Please mind the version date on the itinerary as further refinements can be expected.

Sunday, September 25, 2016: Toronto

15:00-16:30

CN Tower EdgeWalk (Optional)

Location: CN Tower (301 Front Street West)

Details: *Enjoy the view of the CN Tower from the outside by walking hands-free around the circumference of the roof of the CN Tower. A special Walk suit will be provided that is worn over top of your clothing, hats, glove and jackets will be provided according to weather conditions. Please dress appropriately for the weather conditions. For more information: <http://www.edgewalkcntower.ca/faq.html>*

18:15

Depart from Fairmont Royal York Hotel (100 Front Street West)

18:30

Arrive at Mercatto Restaurant (Eaton Centre, 220 Yonge Street)

18:30-20:00

6th ACE Welcome Reception

Location: Mercatto Restaurant

Welcome: Mitch Davies (Assistant Deputy Minister, Strategic Policy Sector of Innovation, Science and Economic Development Canada)

Remarks: Suneet Singh Tuli (Founder and CEO, DataWind Ltd), **Ambassador Neil Parsan** (Executive Secretary for Integral Development, Organization of American States)

Keynote: Mamdouh Shoukri (President, York University)

20:00

Depart from Mercatto Restaurant (Eaton Centre, 220 Yonge Street)

20:15

Arrive at Fairmont Royal York Hotel (100 Front Street West)

After 20:15

Personal Time

Monday, September 26, 2016: Toronto

7:30

Meet in lobby of Fairmont Royal York Hotel and **board bus**

7:40

Depart from Fairmont Royal York Hotel (100 Front Street West)

8:05-8:30	Arrive and disembark bus at MaRS Discovery District (101 College Street), then walk to MaRS Atrium
8:30-9:25	Breakfast and Opening Ceremony Location: Atrium, MaRS Discovery District Welcome: Ilse Treurnicht (CEO, MaRS Discovery District) Protocol welcome from indigenous community Keynote: The Honourable Navdeep Bains (Minister of Innovation, Science and Economic Development Canada) Thought Leader: Meric Gertler (President, University of Toronto) on importance of innovation and place
9:25-10:00	Innovation Policy Panel Discussion Details: <i>Focus on federal Innovation Agenda and Ontario's innovation policies</i> Moderator: Ilse Treurnicht (CEO, MaRS Discovery District) Panelists: John Knuble y (Deputy Minister, Innovation Science and Economic Development Canada), Giles Gherson (Deputy Minister, Ontario Ministry of Research and Innovation, Ontario Ministry of Economic Development, Employment and Infrastructure), Jay Williams (U.S. Assistant Secretary of Commerce for Economic Development)
10:00	Walk to and board bus at MaRS Discovery District
10:15	Depart from MaRS Discovery District (101 College Street) Details: <i>Southern Ontario Water Consortium to provide an overview of Ontario's water innovation ecosystem, policy and support for technology development</i> Speakers on bus: Brenda Lucas (Executive Director, Southern Ontario Water Consortium)
11:00	Arrive and disembark bus at Lakeview Water Treatment Plant (920 East Avenue, Mississauga)
11:10-12:00	Tour of Lakeview Water Treatment Plant Location: 920 East Avenue, Mississauga Details: <i>Delegation will be divided into four groups to tour state-of-the-art, award winning facility.</i>
12:00-12:15	Walk to boardroom and serve lunch
12:15-13:00	Working Lunch: Panel of Presentations from water technology companies Location: Boardroom Details: <i>Presentations over lunch on low cost solutions to infrastructure monitoring and replacement optimization, and small treatment systems</i> Moderator: Josh Chong (WaterTAP) Speakers: Maryam Eyvazy (Inside Sales Associate, UV Pure Technologies Inc.), Fabian Papa (Consulting Engineer, Hydratek), Mike Stadnyckyj (Director of Marketing and Communications, Echologics), Ted Mao (VP of Research, Trojan Technologies)
13:00-13:10	Wellness break Location: Boardroom

13:10	Board bus at Lakeview Water Treatment Plant
13:20	Depart from Lakeview Water Treatment Plant (920 East Avenue, Mississauga) Details: <i>Video about Toronto to be played on bus</i>
14:00	Arrive and disembark bus at MaRS Discovery District (101 College Street)
14:15-14:25	Life Sciences Program: Welcome and Scene-Setting Remarks Location: JLABS @ Toronto, MaRS Discovery District Speaker: Rebecca Yu (Head of JLABS @ Toronto)
14:25-15:25	University of Toronto and Affiliated Hospitals: Research Collaboration Models Location: JLABS @ Toronto, MaRS Discovery District Details: <i>Focus on research collaboration in the fields of regenerative medicine, cardiovascular, oncological, and neurodegenerative disease</i> Moderator: Vivek Goel (VP, Research and Innovation, University of Toronto) Panelists: Lilian Siu (MD, FRC PC, Princess Margaret Hospital and Faculty of Medicine, University of Toronto), Michael Farkouh (Chair, Peter Munk Centre of Excellence in Multinational Clinical Trials, University of Toronto), Peter St. George-Hyslop (Director, Tanz Centre for Research in Neurodegeneration Disease, University of Toronto), Peter Zandstra (Executive Director, Medicine by Design; Faculty of Medicine, University of Toronto)
15:25-15:45	Wellness Break Location: JLABS @ Toronto Ice Bar Details: <i>Light refreshments served; birdseye view of life sciences cluster</i>
15:45-16:45	Panel on Commercialization of Science Innovations Location: JLABS @ Toronto, MaRS Discovery District Details: <i>Focus on medial research commercialization and role of incubators; and Ontario's system for incorporating health innovation into the healthcare system</i> Moderator: Rafi Hofstein (President and CEO, MaRS Innovation) Panelists: William Charnetski (Chief Health Innovation Strategist for Ontario), Jennifer Moody (VP of Commercialization, Centre for Commercialization of Regenerative Medicine), Linda Maxwell (Director, Ryerson's Biomedical Zone), Rebecca Yu (Head of JLABS @ Toronto)
16:45-17:15	Medical Devices Demos Location: JLABS @ Toronto, MaRS Discovery District Details: <i>Series of short presentations/demos</i> Moderator: Cynthia Goh (Academic Director, Banting and Best Centre for Innovation and Entrepreneurship, University of Toronto) Demos by: Tom Waddell (XOR), Jan Andresyk (Legworks), Josh Richmond (Synaptive), Arjun Mali (iMerciv)
17:15-17:30	Wellness Break Location: JLABS @ MaRS Discovery District Details: <i>Opportunity to speak with panelists and presenters</i>
17:30	Walk to and board bus at MaRS Discovery District
17:45	Depart from MaRS Discovery District (101 College Street)
18:00	Arrive and disembark bus at Aria Ristorante (25 York Street)

18:10-19:45 **Dinner hosted by the Government of Ontario**
Location: Aria Ristorante
Remarks: Johanne Belanger (President and CEO, Tourism Toronto), **Yvonne Stinson** (Representative of the Mexican Ministry of Economy), **Ambassador Nestor Mendez** (Assistant Secretary General, Organization of American States)
Keynote: The Honourable Brad Duguid (Ontario Minister of Economic Development and Growth)

After 19:45 **Personal Time / Walk back to hotel**

Tuesday, September 27, 2016: Toronto

7:15 **Meet** in lobby of Fairmont Royal York Hotel and **board bus**

7:25 **Depart** from Fairmont Royal York Hotel (100 Front Street West)

7:40 **Arrive and disembark bus** at Rotman School of Management, University of Toronto (105 George Street)

7:50-8:05 **Breakfast Buffet**
Location: Fleck Atrium, Rotman School of Management, University of Toronto

8:05-8:15 **Welcome Remarks**
Location: Fleck Atrium, Rotman School of Management, University of Toronto
Speaker: Tiff Macklem (Dean of the Rotman School of Management)

8:15-8:35 **Fireside Chat on Women in Science and Entrepreneurship**
Location: Fleck Atrium, Rotman School of Management, University of Toronto
Details: *Fireside chat on benefits of increasing women's participation in STEM fields*
Moderator: Andrea Stairs (Managing Director, eBay Canada)
Panelists: The Honourable Kirsty Duncan (Minister of Science), **The Honourable Kathleen Wynne** (Premier of Ontario and Minister of Intergovernmental Affairs)

8:35-9:15 **Panel on Women in Science and Entrepreneurship**
Moderator: Sarah Kaplan (Director, Institute for Gender and the Economy, Rotman School of Management)
Panelists: Cristina Amon (Dean, Applied Science and Engineering, University of Toronto), **Stephanie Foster** (Senior Advisor and Counselor to the Ambassador-at-Large for Global Women's Issues, U.S. Department of State), **Trina Alexson** (Director, Advanced Sciences, Cisco Systems Canada), **Genviève Tanguay** (VP, Emerging Technologies- National Infrastructure and Future Technologies, National Research Council)

9:15-9:30 **Wellness Break**
Location: Fleck Atrium, Rotman School of Management, University of Toronto
Details: *Light refreshments served*

9:30-9:40 **Scene setting remarks on Artificial Intelligence, Big Data and Robotics**
Location: Fleck Atrium, Rotman School of Management, University of Toronto
Details: *Advancements in big data, artificial intelligence and robotics, and their impact on innovation and the economy*

Speaker: Richard Zemel (Professor, Department of Computer Science)

9:40-10:20

Panel on Artificial Intelligence, Big Data and Robotics

Details: *Highlight Canada and Toronto's excellence in each of these areas; highlight SOSCIP as a collaborative model*

Moderator: Richard Zemel (Professor, Department of Computer Science)

Panelists: Goldie Nejat (Canada Research Chair in Robots for Society, University of Toronto), **Elissa Strome** (Executive Director, Southern Ontario Smart Computing Innovation Platform), **Raquel Urtasun** (Canada Research Chair in Machine Learning and Computer Vision, University of Toronto), **Tim Barfoot** (University of Toronto Institute for Aerospace Studies)

10:20-10:40

Robotics Demos

Location: Fleck Atrium, Rotman School of Management, University of Toronto

Speaker: Goldie Nejat (Canada Research Chair in Robots for Society, University of Toronto)

10:40-10:55

Walk to Back Campus fields for robotics demos (adjacent to Rotman School of Business)

10:55-11:15

Robotics Demos

Location: Back Campus fields, University of Toronto (adjacent to Rotman School of Management)

Details: *Demonstration of applications for unmanned aerial vehicles (drones) and robots*

Speaker: Hugh Liu (Professor, University of Toronto Institute for Aerospace Studies)

11:15

Board bus at Back Campus fields

11:20

Depart from Back Campus fields, University of Toronto (adjacent to Rotman School of Management)

11:45

Arrive and disembark bus at Bank of Montreal using York Street entrance (First Canadian Place, 100 King St West); **Take elevators** to 68th floor

12:00-13:00

Lunch Panel on Fintech

Location: Bank of Montreal, 68th floor

Details: *Focus on policy context, role of fintech start-ups and new disruptive technologies*

Moderator: Kevin Lynch (Vice Chair of the BMO Financial Group and former Clerk of the Privy Council Office)

Panelists: Pauline Shum-Nolan (President and Co-Founder, PW Portfolio Analytic and Professor of Finance, York University), **Cameron Fowler** (Group Head, Canadian Personal and Commercial Banking, BMO Group), **Mike Katchen** (Founder & CEO, Wealthsimple), **Vuk Magdelinic** (CEO, Overbond), **Tiff Macklem** (Dean of the Rotman School of Management and former senior deputy governor of the Bank of Canada)

13:00-13:20

Wellness Break

Location: BMO Art Gallery

Details: *Opportunity to visit art collection*

13:20

Take elevators to ground floor; **Walk to and board bus** at Bank of Montreal

13:45

Depart from Bank of Montreal (100 King St West)

14:00	Arrive and disembark bus at Ryerson Student Learning Centre (341 Yonge Street), then walk to Launch Zone (room 312)
14:15-14:25	Overview of Canada's Digital Media Sector Location: Launch Zone, room 312 of Ryerson University Student Learning Centre Details: <i>Tour one of Canada's largest incubators for emerging tech startups; the top-ranked university incubator in North America and third in the world</i> Speaker: Abdullah Snobar (Executive Director, Ryerson Digital Media Zone)
14:25-16:30	Ontario Network of Entrepreneurs (ONE) Network and Peer-to-Peer Meetings Location: Launch Zone, room 312 of Ryerson University Student Learning Centre Details: <i>Presentation on the ONE Network and meet with specialized teams to discuss how Ontario supports entrepreneurs in different sectors; Includes wellness break with light refreshments served</i> Speaker: William Mantel (Assistant Deputy Minister, Research, Commercialization and Entrepreneurship Division of the Ontario Ministry of Research and Innovation, and Ministry of Economic Development, Trade and Employment)
16:30	Walk to and board bus at Ryerson University Student Learning Centre
16:45	Depart from Ryerson University Student Learning Centre (341 Yonge Street)
17:00	Arrive and disembark bus at Fairmont Royal York Hotel (100 Front Street West)
17:10-17:50	Personal Time Location: Fairmont Royal York Hotel Details: <i>Opportunity for participants to freshen up/ change before dinner</i>
17:50	Meet in lobby of Fairmont Royal York Hotel and board bus
18:00	Depart from Fairmont Royal York Hotel (100 Front Street West)
18:15	Arrive and disembark bus at CN Tower (arriving via Bremner Boulevard)
18:15-18:45	Expedited security screening, walk to and take elevators up to Horizons Restaurant of CN Tower
18:45-20:15	Dinner hosted by City of Toronto Location: Horizons Restaurant (LookOut Level), CN Tower 18:45-19:15: Reception and time to enjoy view of the Toronto skyline before sunset 19:15-20:15: Dinner served Opening Remarks: Judy Rising Reinke (Deputy Director General of the U.S. and Foreign Commercial Service, U.S. Department of Commerce) Keynote: John Tory (Mayor of the City of Toronto)
After 21:15	Personal Time

Wednesday, September 28, 2016: Toronto/ Kitchener-Waterloo

Before 6:20	Check-out from Fairmont Royal York Hotel <i>Note: Brown bag breakfast, coffee and tea provided on the bus. Breakfast will be served in Waterloo.</i>
6:20	Meet in lobby of Fairmont Royal York Hotel and board bus
6:30	Depart from Fairmont Royal York Hotel (100 Front Street West)

Details: *Presentation on the history of the Kitchener-Waterloo region and how it grew into a global leader in ICT and quantum physics*

Speaker: Ken McLaughlin (St. Jerome's University and University of Waterloo's Distinguished Professor Emeritus)

Kitchener-Waterloo

8:00	Arrive and disembark bus at Engineering 5 Building, University of Waterloo
8:10-9:00	Breakfast Location: 1st floor, Sedra Student Design Centre, E5, University of Waterloo Details: <i>The Sedra Student Design Centre is the largest facility of its kind in North America. It is home to the Faculty of Engineering student competition teams, multiple workbays, sand and paint shops, an electromagnetic radiation lab, and engine test labs.</i>
9:00-9:15	Welcome to Waterloo Location: 1st floor, Sedra Student Design Centre, E5, University of Waterloo Details: <i>Overview of innovation corridor</i> Speakers: The Honourable Bardish Chagger (Minister of Small Business and Tourism and Leader of the Government in the House of Commons), Ken Seiling (Regional Chair, Region of Waterloo), Dave Jaworsky (Mayor of Waterloo), Feridun Hamdullahpur (President and Vice-Chancellor, University of Waterloo)
9:15-9:45	Presentation on University of Waterloo's Strengths in STEM Education Location: 2nd floor, Sedra Student Design Centre, E5, University of Waterloo Speakers: Raouf Boutaba (Associate Dean, Research, Faculty of Mathematics), Pearl Sullivan (Dean of Engineering), Bob Lemieux (Dean of Science)
9:45-10:15	Presentation on University of Waterloo's Co-op Education Program Location: 2nd floor, Sedra Student Design Centre, E5, University of Waterloo Speaker: Peggy Jarvie (Executive Director, Co-op Education)
10:15-10:30	Wellness Break Location: 1st floor, Sedra Student Design Centre, E5, University of Waterloo Details: <i>Overview of the Engineering 5 Sedra Student Design Centre and opportunity to visit workbays; light refreshments served</i>
10:30-11:00	Presentation on the Accelerator Centre and Velocity Garage Location: 2nd floor, Sedra Student Design Centre, E5, University of Waterloo Speakers: Joani Gerber (VP, Client Experience and Operations), Jay Shah (Director, Velocity Garage)
11:00-11:10	Summary and Wrap-up Speaker: Sandra Banks (VP, University Relations, University of Waterloo)
11:10	Walk to and board bus at Engineering 5 Building, University of Waterloo
11:20	Depart from E5, University of Waterloo; Speaker on the bus to describe Communitech
11:30	Arrive and disembark bus at Communitech (Suite 100, 151 Charles Street West, Kitchener)

11:40-12:00	<p>Tour of Velocity Garage on the way to lunch Details: <i>36,711 square feet workspace for startups building cutting-edge technology</i></p>
12:00-12:45	<p>Networking Lunch Location: Communitech Details: <i>Lunch served in lounge area; Dessert served in Enterprise Area</i></p>
12:45-12:55	<p>Welcome and Communitech Overview Location: Communitech Speaker: Iain Klugman (CEO, Communitech)</p>
12:55-13:40	<p>Panel: From Start-up to Global in the Waterloo Region Innovation Ecosystem Location: Communitech Details: <i>Focus on challenges start-ups face and how Communitech helps companies grow and succeed</i> Moderator: Nancy Horsman (President, FedDev Ontario) Panelists: Adam Howaston (Chief Marketing Officer, Open Text), Dan Latendre (CEO, Igloo), Adam Belsher (CEO, Magnet Forensics), Brian Cram (CEO, Dejero)</p>
13:40-14:00	<p>Wellness Break Location: Communitech Details: <i>Light refreshments served and bathroom break</i></p>
14:00-14:10	<p>Opening Remarks for Panel on Role of Government Speaker: The Honourable Reza Moridi (Ontario Minister of Research, Innovation and Science)</p>
14:10-14:55	<p>Panel on Role of Government in the Waterloo Region innovation eco-system Location: Communitech Details: <i>Focus on how the Toronto-Waterloo Region innovation corridor can be turned into a world-leading innovation centre</i> Moderator: Avvey Peters (VP of External Relations, Communitech and Managing Director, Canadian Digital Media Network) Panelists: William Mantel (Assistant Deputy Minister, Research, Commercialization and Entrepreneurship Division of MRI/MEDEI), Dave Jaworsky (Mayor of Waterloo), Berry Vrbanovic (Mayor of Kitchener), Doug Craig, Mayor of Cambridge; Doug Craig (Mayor of Cambridge), Tony LaMantia (President and CEO, Waterloo Region Economic Development Corporation)</p>
14:55-15:00	<p>Summary and Wrap-up Speaker: Iain Klugman (CEO, Communitech)</p>
15:00	<p>Walk to and board bus at Communitech</p>
15:10	<p>Depart from Communitech (Suite 100, 151 Charles Street West, Kitchener)</p>
15:25	<p>Arrive and disembark at Delta Waterloo Hotel (110 Erb Street West, Waterloo)</p>
15:30-17:15	<p>Personal Time Location: Delta Waterloo Hotel Details: <i>Check-in to hotel; Opportunity for participants to freshen up/ change before dinner</i></p>

17:15	Meet in lobby of Delta Waterloo and board bus
17:25	
17:40	
	Depart from Delta Waterloo Hotel (110 Erb Street West, Waterloo)
	Arrive and disembark at Research Advancement Centre 2 (485 Wes Graham Way, David Johnston Research and Technology Park)
17:50-19:05	Tour of Research Advancement Centre 2 Location: Research Avancement Centre 2 Details: <i>Snacks and light refreshments served. RAC2 houses cutting edge research facilities for the development of quantum devices including Ultra-High Vacuum (UHV) deposition system and a suite of low vibration labs.</i> Speaker: David Cory (Deputy Director, Research, Canada Excellence Research Chair in Quantum Information Processing)
19:05	Walk to and board bus at Research Advancement Centre 2
19:15	
19:25	
	Depart from Research Advancement Centre 2 (485 Wes Graham Way, David Johnston Research and Technology Park)
	Arrive and disembark at Institute for Quantum Computing (200 University Avenue West)
19:35-21:00	Reception Dinner Location: Institute for Quantum Computing Introduction: Robert Crow (Executive in Residence, IQC) Keynote: The Honourable Bardish Chagger (Minister of Small Business and Tourism and Leader of the Government in the House of Commons)
After 21:00	Personal Time Details: <i>Transport to hotel available at 21:00 and 21:30</i>

Thursday, September 29, 2016: Kitchener-Waterloo/ Hamilton/ Niagara

Before 7:00	Check-out from Delta Waterloo Hotel
7:00	Meet in lobby of Delta Waterloo Hotel and board bus
7:10	
7:20	
	Arrive and disembark bus at Perimeter Institute (31 Caroline Street North)
7:30	Breakfast Served Location: Black Hole Bistro, Perimeter Institute Details: <i>The Perimeter Institute is a leading centre for scientific research, training, and educational outreach in foundational theoretical physics; and it is training the next generation of physicists.</i>
7:30-7:40	Welcome and Overview of the Perimeter Institute Location: Black Hole Bistro, Perimeter Institute Speaker: Michael Dushenes (Managing Director and COO, Perimeter Institute)
7:40-8:10	Presentation on the Quantum Valley Eco-System Location: Black Hole Bistro, Perimeter Institute Speaker: Mike Lazaridis (Co-Founder of Quantum Valley Investments, BlackBerry, the Perimeter Institute, and IQC)

- 8:10-8:30 **Tour of the Perimeter Institute on the way to the Theatre of Ideas Auditorium**
- 8:30-9:15 **Panel on the Quantum Valley Eco-System**
 Location: Theatre of Ideas Auditorium, Perimeter Institute
 Details: *Focus on importance of investing in innovation; Commercialization of breakthrough technologies*
Moderator: Kate Lunau (Motherboard Editor, VICE Media and health and science writer, Maclean's Magazine)
Panelists: Neil Turok (Director, Perimeter Institute), **Micheál Kelly** (Dean, Lazaridis School of Business and Economics), **David Cory** (Deputy Director, Research at IQC & Canada Excellence Research Chair in Quantum Information Processing), **Mike Lazaridis** (Co-Founder of Quantum Valley Investments, BlackBerry, the Perimeter Institute, and IQC)
- 9:15 **Walk to and board bus** at Perimeter Institute
- 9:30 **Depart** from Perimeter Institute (31 Caroline Street North)
 Details: *Bus presentation on how Canada's historic steel making centre is building on its industrial heritage to transform itself into a leading centre for advanced manufacturing and life sciences*
Speakers: Gay Yuyitung (Executive Director, McMaster Industry Liaison Office), **Carolyn Reid** (Business Development Consultant, Economic Development, City of Hamilton)

Hamilton

- 10:30 **Arrive and disembark bus** at McMaster Automotive Resource Centre (MARC), McMaster University (200 Longwood Road South, Hamilton)
- 10:40-12:20 **Advanced Manufacturing Tours**
 Location: McMaster Automotive Resource Centre (MARC) and CanmetMATERIALS (183 Longwood Road South)
 Details: *Delegation will be divided into groups. Wellness break incorporated in tours. MARC is one of Canada's leading research facilities in electric and hybrid vehicles where researchers, students and industry professionals are working to resolve the issues facing the automotive industry. CanmetMATERIALS is the largest research centre in Canada dedicated fabricating, processing and evaluating metals and materials.*
Welcome: Nick Marketos (Assistant VP, Research Partnerships, McMaster University) and **Philippe Dauphin** (Director General, CanmetMATERIALS)
Tour of Centre for Mechatronics & Hybrid Technology (MARC): Cam Fisher (Industry Liaison, Centre for Mechatronics & Hybrid Technology), **Saeid Habibi** (Director, Centre for Mechatronics & Hybrid Technology), **Meagan Wood** (EcoCar Team, Electrical Lead)
Tour of Centre for Automotive Materials & Corrosion: Connie Barry (Manager, Centre for Automotive Materials & Corrosion), **Mukesh Jain** (Professor, Mechanical Engineering), **Joey Kish** (Associate Professor, Materials Science & Engineering)
Tour of McMaster Centre for Software & Certification: Mark Lawford (Associate Director of the McMaster Centre for Software Certification), **Alan Wassyyng** (Director of the McMaster Centre for Software Certification)
Tour of CanmetMATERIALS: Philippe Dauphin (Director General, CanmetMATERIALS)

12:20-12:30	Walk to the Atrium Building for lunch
12:30-13:00	Lunch Location: Atrium Building, McMaster Innovation Park (also called the ATRIUM@MIP)
13:00-13:10	Welcome and Introductions Speakers: Norm Schleeahn (Manager of Business Development, City of Hamilton), Fred Eisenberger (Mayor of Hamilton), Patrick Deane (President, McMaster University)
13:10-14:00	Panel on the Manufacturing Industry in Transition Location: Atrium Building, McMaster Innovation Park (also called the ATRIUM@MIP) Details: <i>Innovation and entrepreneurship as a means of transforming the traditional manufacturing industry</i> Moderator: Philipp Jennings (Associate Deputy Minister, Natural Resources Canada and former Assistant Deputy Minister of Industry Sector, Innovation Science and Economic Development Canada) Panelists: Sean Donnelly (President & CEO, ArcelorMittal Dofasco), John Tomescu (President, FibraCast), Lucy Casacia (VP of Cities and Infrastructure Projects, Siemens Canada), Hussam Haroun (CEO, Cinnos)
14:00	Walk to and board bus at Atrium Building, McMaster Innovation Park
14:10	Depart from Atrium Building, McMaster Innovation Park (175 Longwood Road South)
14:20	Arrive and disembark at McMaster University Main Campus
14:30-16:50	Life Sciences Presentations and Tours Location: Floating boardroom, Biointerfaces Institute and Michael G. DeGroote Institute for Infectious Disease Research (all at 1280 Main Street West) Details: <i>Visit state-of-the-art facilities which focus on transdisciplinary infectious disease research, and biointerfaces, and presentations on large scale clinical trials.</i> Welcome and Overview: Robert Baker (VP, Research), Stephen Collins (Associate Dean, Research Faculty of Health Sciences) Tour of Biointerfaces Institute by: Heather Sheardown (Canada Research Chair in Ophthalmic Biomaterials and Drug Discovery), Robert Pelton (Canada Research Chair in Interfacial Technologies), Tour of Institute for Infectious Disease Research by: Gerry Wright (Canada Research Chair in Antibiotic Chemistry), Lori Burrows (Professor of Biochemistry and Biomedical Sciences) Presentation on Population Health Research Institute by: Sonia Anand (Canada Research Chair in Ethnic Diversity & Cardiovascular Disease), Hertzel Gerstein (Deputy Director of the Population Health Research Institute)
16:50	Walk to and board bus at McMaster University Main Campus
17:00	Depart from McMaster University (1280 Main Street West)
17:30	Arrive and disembark bus at Port of Hamilton (605 James St North)
17:30-18:00	Reception at Harbourfront Location: Hamilton Harbour Queen (boat) docked at Port of Hamilton

Welcome Remarks: Fred Eisenberger (Mayor of Hamilton) and **Patrick Deane** (President, McMaster University)

Details: *Boat to leave dock at 18:15*

18:15-19:15

Harbour Boat Tour and Dinner

Details: *Experience the changing landscape of the manufacturing industry and harbourfront*

19:15-19:30

Wellness Break and board bus near dock

19:30

Depart for Niagara Falls

Niagara

20:30

Arrive and disembark at Marriott Niagara Falls Hotel (6740 Fallsview Boulevard, Niagara Falls)

Note: *Check-in to hotel*

After 20:30

Personal Time

Friday, September 30, 2016: Niagara

7:20

Meet in lobby of Marriott Fallsview Hotel and **board bus**

7:30

Depart from Marriott Fallsview Hotel (6740 Fallsview Boulevard, Niagara Falls)

8:00

Arrive and disembark at Vineland Research and Innovation Centre (4890 Victoria Avenue North, Lincoln)

8:10-8:30

Welcome and Overview of Vineland Research and Innovation Centre

Location: Vineland Research and Innovation Centre

Details: *Snacks and light refreshments to be served*

Speaker: Jim Brandle (CEO, Vineland Research and Innovation Centre)

8:30-9:50

Tour of Vineland Research and Innovation Centre

Location: Greenhouse, Genomics Lab, Sensory Lab (Vineland Research Centre)

Details: *Delegation will be divided into three groups*

Speakers: Tour of Sensory Lab by **Amy Bowen** (Research Program Leader, Consumer Insights), Tour of Genomics Lab by **Daryl Somers** (Research Director, Applied Genomics), Tour of Greenhouse by **James Toivonen** (Lead Grower, Greenhouse) and **Gideon Avigad** (Research Program Leader, Robotics & Automation)

9:50

Walk to and board bus at Vineland Research and Innovation Centre

10:00

Depart from Vineland Research and Innovation Centre (4890 Victoria Avenue North, Lincoln)

10:20

Arrive and disembark bus at Niagara College's Benchmark Restaurant (135 Taylor Road, Niagara-on-the-Lake)

10:30-10:40

Welcome to Niagara College

Location: Culinary Theatre, Canadian Food and Wine Institute (Niagara College)

Speaker: Dan Patterson (President, Niagara College)

10:40-11:35

Panel on Agri-Food Innovation

Location: Culinary Theatre, Canadian Food and Wine Institute (Niagara College)
Details: *Panel will discuss agri-food innovation and 'farm to table'; Discussion on research & innovation and exporting to global markets*

Moderator: Dan Patterson (President, Niagara College)

Panelists: Craig Youdale (Dean, Canadian Food and Wine Institute, Niagara College),
Marc Nantel (Assistant VP, Research and Innovation, Niagara College), **Debbie Inglis**
(Director of Brock University's Cool Climate and Oenology and Viticulture Institute), **Jim
Brandle** (CEO, Vineland Research and Innovation Centre)

11:35-11:45

Walk to Benchmark Restaurant

11:45-12:45

Working Lunch prepared by the Junior Canadian Culinary Olympic team

Location: Niagara College's Benchmark Restaurant (135 Taylor Road, Niagara-on-the-Lake)

Details: *Focus on the scale of the agri-food business in Ontario and the investments made by all three levels of government such as the Province of Ontario's Wine and Grape Strategy.*

Introduction: Dan Patterson (President, Niagara College)

Keynote: Ken Knox (Chair of Science, Technology and Innovation Council)

12:45

Board bus at Benchmark Restaurant

12:55

Depart from Benchmark Restaurant (135 Taylor Road, Niagara-on-the-Lake)

13:05

Arrive and disembark bus at Southbrook Winery (581 Niagara Stone Road, Niagara-on-the-Lake)

13:15-14:30

Tour of Winery and Tasting at Southbrook Vineyards

Location: Southbrook Vineyards

Speaker: Bill Redelmeier (Owner, Southbrook Vineyards)

Details: *Unique winery in that it is completely organic and biodynamic. Southbrook Vineyards uses less water, less energy, no synthetic pesticides, no chemical fertilizer, no bioengineering, and no genetic modification. Delegation will be divided into two groups.*

14:30

Board bus at Southbrook Winery

14:40

Depart from Southbrook Winery (581 Niagara Stone Road, Niagara-on-the-Lake)

15:15

Arrive and disembark bus at Hornblower Niagara Cruises (Niagara Parkway, Niagara Falls)

15:25-16:00

Walk to Guardian (name of boat) **and board**

16:00-16:40

Niagara Falls Boat Tour

Location: Guardian (name of boat)

Details: *Experience the Canadian Horseshoe Falls upclose. Ponchos will be provided. Wearing a baseball cap is recommended.*

16:40-17:15

Disembark Guardian (boat), walk to and board bus

17:25

Depart from Niagara Falls (Niagara Parkway, Niagara Falls)

17:35

Arrive and disembark bus at Marriott Fallsview Hotel (6740 Fallsview Boulevard, Niagara Falls)

17:35-19:00

Personal Time

Location: Marriott Fallsview Hotel
Details: *Opportunity for participants to freshen up/ change before dinner*

19:00 **Meet** in lobby of Marriott Fallsview Hotel and **board bus**
19:10 **Depart** from Marriott Fallsview Hotel (6740 Fallsview Boulevard)
19:15 **Arrive** at Niagara Fallsview Casino Resort (6380 Fallsview Boulevard)

19:15-20:30 **Closing Ceremony hosted by Niagara Region**
Location: Niagara Fallsview Casino Resort
Details: *Regional leaders to speak to local innovation systems in the Niagara region; Handoff to the 7th ACE*
Remarks: Kelly Gillis (Associate Deputy Minister, Innovation Science and Economic Development Canada)
Keynote: Vance Badawey (Member of Parliament for Niagara Centre)
Handoff to 7th ACE: Video by **Bruce Andrews** (Deputy Secretary of Commerce), **Matt Erskine** (U.S. Deputy Assistant Secretary of Commerce for Economic Development and Chief Operating Officer for the Economic Development Administration), **Daniel Guerrero** (Mayor of San Marcos, Texas), **Joe Krier** (City Council District 9, San Antonio)

After 20:30 **Personal Time**

Saturday, October 1, 2016: Niagara Region/ Toronto Airport

8:30 or earlier **Check-out from Marriott Fallsview Hotel**

9:00-9:15 **Breakfast Buffet**
Location: Portarana Room, Terrapin Grille (mezzanine level of Marriott Fallsview Hotel)

9:15-10:15 **Closing and Wrap-Up**
Location: Portarana Room, Terrapin Grille (mezzanine level of Marriott Fallsview Hotel)
Details: *OAS and ISED officials to thank participants for attending, review main outcomes of the visit, and provide information for follow-up (e.g. contacts)*

10:15 **Meet** in lobby of Marriott Fallsview Hotel and **board bus**
10:25 **Depart** from Marriott Fallsview Hotel (6740 Fallsview Boulevard, Niagara Falls)
12:00 **Arrive** at Toronto Pearson International Airport (6301 Silver Dart Drive, Mississauga)