POLICY DAY - AGENDA
Monday, May 1, 2017

Crescent et René Lévesque

07:45 – 08:45  Breakfast Buffet - Le Boudoir

09:00 – 09:15  Opening Remarks – David Wolfe, University of Toronto

09:15 – 10:30  ROUNDTABLE 1
   Big Data, Artificial Intelligence and Deep Learning

Facilitator: Patrick Cohendet, HEC Montréal

Key Questions:
- What’s new in the digital world (new developments, new trends, emerging issues, etc.)?
- Where does Canada stand internationally in terms of digitalization? And what about Quebec?
- What are the strengths and weaknesses of Canada in terms of research and development in the digital sector?
- How can local industries benefit from the global advances in digital research?
- What are the main (local and global) challenges that should be addressed by policy makers and decision makers to support the digital transformation of Canadian industries?

Participants:
- Robert Gagné (Research and knowledge transfer director), IVADO/HEC Montréal
- Boris Oreshkin (Research engineer), Element AI
- Damien Silès (General director), Quartier de l’innovation

10:30 – 10:45  Refreshment Break – Le Boudoir
10:45 – 12:30

**ROUNDTABLE 2**
Professional Networks, Intermediary Organizations and Sectorial Committees

**Facilitator:** Diane-Gabrielle Tremblay, TÉLUQ

**Key Questions:**
- What are the main challenges to be addressed by policy makers and/or professional networks in terms of digitalization?
- To what extent do companies and organizations benefit from their presence within the local digital ecosystem?
- What provincial and federal policies can be implemented to help industrial sectors cope with the digital transition?
- How can increased collaboration (both within and across sectors) support and promote the digital transformation of industries? What initiatives have been taken in that direction?
- How can the agility of start-ups in the digital world be reconciled with the economic imperatives of established organizations?
- What role should the public and private sectors play to accompany the digital transformation?

**Participants:**

Romain Paulais (Director – Secretariat of the Audio-Visual Cluster), Québec Film and Television Council (QFTC)

François Labonté (General manager), Centre de Recherche en Informatique de Montréal (CRIM)

Vincent Corbeil (Project manager), Technocomptences

Marc Beaudet (President), Turbulent

12:30 – 13:45

**Group Lunch – Le Boudoir**

...Policy Day continued
13:45 – 15:00

ROUNDTABLE 3:
Digital Aerospace

Facilitator: Catherine Beaudry, Polytechnique Montréal

Key Questions:
- What are the biggest challenges facing the aerospace industry today when it comes to digitalization?
- How does the Canadian aerospace industry compare with that of other countries when it comes to digitalization?
- What opportunities arise from the digital transformation of the aerospace industry (both locally and globally)?
- How can the aerospace industry accelerate and expand its digital transition (beyond engineering)?
- How can public policy support and successfully accompany this digital transition?

Participants:

Houssam Alaouie (Director, R&D programs and university relations), CAE

Denis Faubert (Executive director), Consortium for Research and Innovation in Aerospace in Québec (CRIAQ) & Consortium for Aerospace Research and Innovation in Canada (CARIC)

Philippe Molaret (Chief Technical Officer), Thales Canada

15:00 – 15:30

Refreshment Break – Le Boudoir
15:30 – 17:30  |  Student Research Presentations  (15” each)

15:30  |  Jack Fotheringham /w Graeme Jobe – University of Saskatchewan  
“Citizen Science In The Digital Age: Connecting unapplied capacities with unmet needs”

15:45  |  Sana Maqbool /w Lidia Skenderi – University of Toronto  
“Successful Crowdfunding: Leveraging Digital Resources on Kickstarter”

16:00  |  Lorena Escandon - HEC Montréal  
“Data Analytics as Inputs for Innovations in Engineering Design”

16:15  |  Betsy Donald, Queen’s University - Discussant

16:30  |  Yihan Wang - HEC Montréal  
“Entrepreneurial SMEs and Inter-Organizational Network Embeddedness”

16:45  |  Ekaterina Turkina, HEC - Discussant

16:55  |  Travis Southin – University of Toronto  
“Canada’s Inclusive Innovation Agenda in the Face of the Employment Threat of Automation”

17:15  |  David Ticoll, Convergent Strategies - Discussant

17:15 – 19:00  |  “5 à 7”: CDO Lessons Learned and Emerging Issues  
(David Wolfe, University of Toronto)

Location: – Le Boudoir  (cash bar)

19:00 – 21:00  |  CDO Partnership Group Dinner

Location: Rene Levesque et De La Montagne
CREATING DIGITAL OPPORTUNITY
4th Annual Partnership Network Conference
Hotel le Crystal – Montréal, QC | May 1-3, 2017

AGENDA – DAY 2
Tuesday, May 2, 2017
Crescent et René Lévesque

07:45 – 08:45  CDO Group Breakfast - Le Boudoir

09:00 – 09:05  Welcome

09:05 – 10:35  Session 1 – Global Innovation Networks and Canadian ICT

Joseph Wong /w Doug Fuller, “Plugging into a China-Centered Global Innovation Network”

Carin Holroyd, “East Asian Governments and the Promotion of the Digital Content Sector”

Dan Breznitz /w Steven Samford, “Multinational Investment and Foreign Enclave Formation”

Deanna Horton, “Canada’s High-Tech Micro-Multinationals in Asia’s Innovation Economy”

10:35 – 10:50  Refreshment Break – Le Boudoir

10:50 – 12:20  Session 2 – Local Context for Innovation

Travis Southin /w Steven Denney and David Wolfe, “Examining the Local Factors Driving the Global Competitiveness of Toronto’s ICT Sector”


Catherine Beaudry /w Georges Hage, “ICT Hardware Networks and Clusters in Quebec”

Brendan Haley /w Tijs Creutzberg “Transitioning to New Digital Opportunities in Ottawa Telecom/ICT Industries”

12:30 – 13:30  Group Lunch – Le Boudoir
13:45 – 15:00  **Session 2 – Local Context for Innovation (cont’d)**

Tara Vinodrai /w Ben Spigel, “Entrepreneurship, Labour Markets and the Regional Economy in Waterloo”


Darius Ornston, “When Flagships Fail: Comparing Finland and Waterloo”

15:00 – 15:15  **Refreshment Break – Le Boudoir**

15:15 – 17:00  **Session 3 – Digital Disruption: Upside or Downside of the Digital Opportunity**

Charles Davis, “Competences for Creative Professionals in new Tech-based Areas: The cases of AR/VR, 3D/digital fabrication, and analytics”

Patrick Cohendet /w David Grandadam, Chahira Mehouachi and Laurent Simon, “Dynamics of Digital Ecosystems in Canada”

Shiri Breznitz /w Martin Kenney and Doug Noonan, “Does Crowd Funding Reduce Regional Advantage?”

David Ticoll, “The Jobs Impact of Automation: It’s bigger than the thought leaders say”

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**Free Evening**
CREATING DIGITAL OPPORTUNITY

4th Annual Partnership Network Conference
Hotel le Crystal – Montréal, QC | May 1-3, 2017

A G E N D A – DAY 3
Wednesday, May 3, 2017
Crescent et René Lévesque

07:45 – 08:45  
*Group Breakfast in Le Boudoir*

09:00 – 10:30  
**Session 4 – Digital Disruption: Upside or Downside of the Digital Opportunity**

Shauna Brail, “Disrupting Ground Transportation: Year in review”

Betsy Donald /w Anna Moroz, “The Uberization of the City and What It Means for Local Communities in Canada: the Kingston story"

David Doloreux, “ICTs, Internal and External Enablers of Innovation: An analysis of selected KIBS sectors in different regional settings”

Louis Rhéaume, Diane-Gabrielle Tremblay, “Cross-fertilization for Innovation, Training and Entrepreneurship in the Quebec IT-Multimedia Sector”

10:30 – 10:45  
*Refreshment Break – Le Boudoir*

10:45 – 11:55  
**Session 5 – Digital Disruption: Upside or Downside of the Digital Opportunity**

Peter Phillips /w Brian Wixted, “Diffusion of Digital Technology in Mining GPNs/GINs”

Peter Warrian, “De-Coupling Production and Value Creation in Auto-Steel”

Elena Goracinova /w David Wolfe, “Regional Resilience and Ontario’s Automotive Cluster: Its future in the digital age”
CREATING DIGITAL OPPORTUNITY

Day 3 Continued

11:55 – 12:45  
*Group Lunch – Le Boudoir*

12:45 – 13:55  
**Session 6 – CDO Partner Research**
Jennifer Jeffs, CIC /w Brittney Dudar, “Fintech Innovation: A digital opportunity beyond finance”
Jeff Crelinsten, Impact Group /w Mark Robbins “The Role of Accelerators in Global Innovation Networks”
Mark Kuess, KAISIMA “Canadian Innovation Startups”

13:55 – 14:45  
**Session 7 - Digital Delivery of Public Services**
Nicole Goodman /w Zac Spicer, “Conceptual Clarity and Smart Cities Research”
Ken Coates, “Government and Community Strategies for Digital Engagement”

14:45 – 15:00  
Pick up refreshment on way to breakout room – Le Boudoir

15:00 – 15:30  
**Session 8 – Break Out for Discussion by Theme**
Theme 1 – Global Production Networks – *Crescent*
Theme 2 – Local Context for Global Networks – *René Lévesque*
Theme 3 – Diffusion of IT Across the Economy – *Drummond*

15:30 – 16:15  
Theme Presentations (15” each)

16:15 – 16:30  
**Session 9 - Final Wrap-up**
- Progress on CDO Partnership project to Year 4
- Critical objectives going forward

CDO Annual Meeting 2018 – Vancouver – April 25-27 *Firm*
CDO Annual Meeting 2019 – Toronto – April 29-May1 *Firm*

16:30 – 18:00  
**After-Meeting Session – Joint Research Advisory Committee Meeting**

*Location: Drummond*
*A separate agenda will be distributed to participants at the conference*

*Attending:* Partners, Management Committee Members, Research Theme Leaders

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