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Items International is an international consulting firm based in Paris, dedicated to Information & Communication Technologies strategies. ITEMS International is specialized in digital technologies and services: broadband, Internet, broadcast and

ITEMS proposes a various range of consulting assistance: Strategic studies, Market analysis, International benchmarks, Technological Analysis, Business plans, Due diligence, Roll out assistance.

Created in 1994, the company has a long experience in strategic and marketing consulting, networking, knowledge sharing and transfer. ITEMS has launched a strategic activity in smart grids and smart cities (including contactless, open data, e-Gov, mobility and smart energy). ITEMS operates with public and private institutions, including the European Commission and the French government.

Key sectors of expertise cover: telecommunications, smart cities, smart grids, open data/big data, digital transformation.



 $\overline{WINNIPEG}$  The University of Winnipeg is located on Treaty One land, in the heart of the Metis homeland,

anchored in Winnipea's diverse downtown. We are noted for academic excellence, Indigenous scholarship, environmental commitment, small class sizes, community outreach and campus inclusion. We are committed to improving access to post-secondary education for all individuals, especially those taking non-traditional paths to university. Find out more at uwinnipeg.ca. Follow us on Twitter, Facebook, Instagram, and LinkedIn.



### **CITY OF WINNIPEG**

Twice ranked a 'Top7 Intelligent Community' in the world by the Intelligent Community Forum, Winnipeg leads, innovates and inspires—and not just in one field but in many. There's much more just in one field but in many. There's much more to our Prairie city than you might think.

Get connected to a dynamic cluster of information, communications and technology (ICT) innovators that include telecommunications firms, film and animation studios, computer system designers, electronic component manufacturers, aerospace industry, computer equipment providers and wire/cable suppliers. Winnipeg's advanced fibre optics and digital switching platforms support geographic information systems, health informatics, agri informatics, consulting services and software development. Innovation and creativity are plugged into every industry, supported by Winnipeg's economic advantages, talented professionals, and telecommunications

The information and communication technology (ICT) industry is critical to the global digital economy in Winnipeg and constitutes a key driver of productivity growth in the knowledge-based economy. The city's highly skilled labour force, well-connected and innovative developer community, and world-class education infrastructure strengthen the advantage ICT firms experience in Winnipeg.



This program is in alphabetical order. It may be modified in order to satisfy at the best level the Global Forum 2017's sponsors, speakers & participants. ITEMS International - S.A.R.L. au capital de 44 381.13€ - Siret 393 711 544 000 14 - APE 741 G - TVA FR 79 393 711 544 70 rue Amelot, 75011 Paris FRANCE – Tel : + 33 1 46 42 48 76 Fax: + 33 1 41 08 94 27

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### AFRICA

Ali Kone, COO & Co-Founder, Coders4Africa Inc, USA; Koffi Fabrice Djossou, Senior Sales Director, Africa Broadcast Satellite - South Africa; Effat El Shooky, Director, Women-To-Work Program, National Council For Women, Egypt.



# THE INTERNATIONAL THINK-TANK ON THE DIGITAL FUTURE











**REGISTRATION** 8:15 am - 8:40 am

**WELCOME ADDRESSES** 8:45 am - 9:15 am

**Sébastien Lévy,** Vice President Global Forum/Shaping the Future; Partner Items International France

**Sylviane Toporkoff,** President Global Forum/Shaping the Future; Founder & Partner Items International, France

Welcome Address:

Brian Bowman, Mayor, City of Winnipeg, Canada

**OPENING SESSION** 9:15 am - 10:45 am

**FUTURE VISION** 

**Chair/Opening Keynote** 

Gary Shapiro, President & CEO, Consumer Technology Association (CTA), USA

**Jørgen Abild Andersen,** Founder & CEO, Abild Andersen Consulting, Denmark

Keynotes

Paul Mahon, President and Chief Executive Officer, Great-West Life, London Life and Canada Life, Canada

Olivia Neal, Executive Director of Digital Change, Treasury Board of Canada Secretariat, Government of Canada

Yoshio Tanaka, Professor, Tokyo University of Science (TUS), Graduate School of Innovation Studies; Emeritus Councilor, National Institute of Advanced Industrial Science and Technology (AIST), Japan

**SESSION 1** 11:00 am - 12:30 pm

AGILE INFRASTRUCTURES; EVOLUTION OF CONNECTIVITY: THE FUTURE OF

NETWORKS & THE CLOUD

John Giusti, Chief Regulatory Officer, GSMA

Debate & Introduction

John Giusti, Chief Regulatory Officer, GSMA

Wladimir Bocquet, Director of Spectrum Management & Policy, Eutelsat,

**Jean-Pierre Chamoux,** Professor Emeritus, Université Paris Descartes, France

Adiel Akplogan, Vice President Technical Engagement, ICANN - Internet orporation for Assigned Names and Number

**Tim Nickerson,** Senior Vice-President and Chief Technology Officer - Shared terprise Services, Great-West Life, Canada

**Joel Ogren,** Board Member, NxtVn, The Netherlands

Nagaaki Ohyama, Professor Imaging Science and Engineering Laboratory, o Institute of Technology, Japan

Jason Olson, Director - International External Affairs, AT&T, USA

LUNCH 12:30 pm - 2:00 pm



# DAY 1: MONDAY 2 OCTOBER 2017 **AFTERNOON SESSIONS**

**KEYNOTE SESSION** 2:00 pm- 2:30 pm

**Keynote Speakers** 

Julia Glidden, General Manager, Global Government Industry, IBM, USA **Anja Wyden Guelpa,** Chancellor of State, Republic and Canton of Geneva, the Switzerland

**SESSION 2** 2:30 pm – 4:00 pm

SAFETY, SECURITY & PRIVACY IN AN HYPERCONNECTED SOCIETY &

Khaled Sedrak, Founder & CEO, NxtVn, The Netherlands

**Steven Lafosse Marin,** CEO, Dgt4leaders, France

Speakers

Koffi Fabrice Djossou, Senior Director, Africa Broadcast Satellite - South Africa Gulshan Kisoona, Manager, IT Security, Risk and Compliance, Air Canada,

Michael Nelson, Public Policy, CloudFlare, USA

Eikazu Niwano, Research, Secure Platform Laboratories, NTT Corporation,

Dan Shoemaker, Principal Investigator and Senior Research Scientist, University of Detroit Mercy - UDM's Center for Cyber Security and Intelligence Studies USA

**Colin Williams,** Director SBL, United-Kingdom **Sarah Zhao,** Partner, Faegre Baker Daniels, China **SESSION 3** 4:15 pm – 5:45 pm FUTURE TRENDS IN ARTIFICIAL INTELLIGENCE & DATA

Annette Trimbee, President & Vice-Chancellor, University of Winnipeg,

Philip Armstrong, Executive Vice resident & Global Chief Information Officer, Great-West Life, Canada **Don Davidson,** Acting Director ybersecurity Risk Management, Office of the Deputy DOD-CIO for Cybersecurity (CS), US Department of

**Grady Johnson,** Senior Solution hitect CGI Federal USA Guy Levesque, Vice-President,

rograms and Performance, Canada oundation for Innovation, Canada Herve Rannou, President Items nternational & CEO Cityzen Data,

Sebastian Stoessel, Big Data and Business Intelligence Strategy, Audi of America, USA

**SESSION 4** 4:15 pm - 5:45 pm PUBLIC POLICY & REGULATION

**Andrew Lipman,** Chair Media and echnology Practice, Morgan Lewis & ockius LLP, USA

peakers

Stuart Brotman, Howard

Media Management and Law and Seaman Professor of Communication and Information, University of nnessee Knoxville USA

Christopher Mondini, Vice President akeholder Engagement, North merica and Global Business, ICANN Internet Corporation for Assigned lames and Numbers

Jason Olson, Director - International ernal Affairs, AT&T, USA

Alice Pezard, Attorney at Law and

**Gérard Pogorel,** Professor of conomics and Managementmeritus Telecom ParisTech, France

Jurgen van de Kemenade, Coounder, Board Member & Member enior Leadership & Strategy Team, xtVn, The Netherlands

WELCOME COCKTAIL 7:00 PM & GALA DINNER 7:45 PM TO 10:30 PM

The Canadian Museum of Human Right

Keynote: Olin Wethington, President, Wethington International, USA

# DAY 2: TUESDAY 3 OCTOBER 2017 **MORNING SESSIONS**

**REGISTRATION** 8:30 am - 8:55 am

KEYNOTE OPENING 9:00 am - 10:00 am

Chair/Moderator

Jay E. Gillette, Professor Emeritus of Information and Communication Sciences, Center for Information and Communication Sciences, Ball State University, USA

**Keynotes** 

Walid el Abed, Founder & CEO, Global Data Excellence, the Switzerland

**Dylan Jones,** Deputy Minister, Western Economic Diversification, Canada

Samia Melhem, Chair, eDevelopment Group Information and Communication Technologies Sector Unit, World Bank Group

### **SESSION 5** 10:00 am – 11:30 am INNOVATION FOR SOCIETY

Randy Zadra, Director, Government and International Relations; Senior Advisor Eureka Clusters, National Research Council of Canada (NRC), Canada

### Moderator

Jeremy Millard, Senior Consultant, Danish Technological Institute, Denmark

**Ted Hewitt**, President, Social Sciences and Humanities Research Council of Canada, Canada

**Charles Lemoine**, Senior Project Management Analyst, Enterprise Project Management Office (EPMO), CSA - Canadian Space Agency, Canada

**Steven A. MacLaird**, Senior Vice President, Government & Industry Strategy, OMG - Object Management Group, USA

Joel Semeniuk, Laudato Si'Challenge Mentor; Imaginet Cofounder, Global Microsoft Regional Director, Fresco Capitol Impact Partner, Horizon Three Founder & Executive Director, Canada

Jurgen van de Kemenade, Co-Founder, Board Member, & Member Senior Leadership & Strategy Team, NxtVn. The Netherlands

Bert van den Berg, Acting Vice President, Research Partnerships, NSERC-Natural Sciences and Engineering Research Council of Canada, Canada

### **SESSION 6** 10:00 am – 11:30 am INTELLIGENT CITIES, REGIONS &

John Jung, Chairman & Co-Founder, CF - Intelligent Community Forum,

### Moderator

COMMUNITIES

Hugo Kerschot, Founder & Managing irector, Is- Practice, Belgium

### Speakers

Karl-Filip Coenegrachts, Chief rategy Officer, City of Gent; President f the Executive Committee of urocities, Belgium

Wayne Kelly, RPLC Project Coordinator Meghan Wrathall, Community esearch Lead, Rural Development stitute, Brandon University, Canada

Michael Legary, CIO, City of Winnipeg, **Rob McCann**, Founder and President

f Clearcable Networks; Owner & perator, Hamilton Technology entre, Canada & Andrea McKinney, Director of Communications and tergovernmental Affairs, City of

Sehl Mellouli, Full Professor. Department of Information System, niversity of Laval, Canada

amilton. Canada

Alan Shark, Executive Director & CEO, PTI - Public Technology Institute, USA Catherine Warren, President & Board Director, Centre for Digital Media; ounder & President, FanTrust, Canad

### **SESSION 7** 11:45 am – 1:00 pm DIGITALIZATION IN HEALTHCARE

Mariane Cimino, CEO, Hoa-Ora,

Eval Bloch, Cofounder & Co-director stitute Education for Sustainability Social Change, Israel & Philippe **Scheimann**, Co-Founder & CTO,

Ryan C.N. D'Arcy, Professor and urrey Memorial Hospital Foundation C Leadership Chair in Multimodal echnologies for Healthcare Innovation Faculty of Applied

Sciences, Simon Fraser University,

Joe Jarzombek, Global Manager, Software Supply Chain Solutions,

Josh Payne, Executive Director, Sales & Enterprise Solutions, Powerland,

Michele Thonnet, eHealth European & International Affairs Executive, Ministry of Solidarities and Health,

Paul Wormeli, Executive Director meritus, Integrated Justice nformation Systems Institute, USA

### **SESSION 8** 11:45 am – 1:00 pm **INDUSTRY 4.0**

**Gérard Pogorel**, Professor of onomics and Managementmeritus, Telecom ParisTech, France

Namir Anani, President & CEO, ICTC nformation and Communications

chnology Council, Canada Alan Elias, Senior Manager Global ublic Policy; Member eBay Public olicy Lab. USA

Jeremy Millard, Senior Consultant, Danish Technological Institute, enmark

Nitya Karmakar, Professor, Australian atholic University, North Sydney, Michaël Stankosky, Research

rofessor, George Washington

Iniversity, USA

THE SPEAKER www.items-int.com

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# LUNCH 1:00 pm - 2:30 pm



**SESSION 9** 2:30 pm - 4:00 pm **DIGITAL AGRI-BUSINESS ECOSYSTEM** 

Danny Blair, Director of Science, Prairie Climate Centre, University of Winnipeg, Canada

Ray Bouchard, President & CEO, ENNS Brothers, Canada Ali Kone, COO & Co-Founder, Coders4Africa Inc, USA

**Louis Longchamps**, Research Scientist in Precision Horticulture, Agriculture and

**Maurice Moloney**, Executive Director & CEO, GIFS - Global Institute for Food

**Pascal Poitevin**, Digital Strategy Consultant, ITG, France Emmanuel Simiyu, Co-Founder and CEO, GoIP group & GoIP, Kenya

### SESSION 10 2:30 pm - 4:00 pm **WOMEN IN DIGITAL SERVICES**

sociation of Manitoba, Canada

### Chair/Moderator

**Lisa Zellers**, Director Agile Enablement Group, CGI Federal Emerging Technologies Group, USA

Marta Arsovska-Tomovska, Former Minister of Information Society & dministration of the Republic of Macedonia; Digital Transformation Strategist & isiness Development Consultant, Macedonia

**Beth Bell**, Vice President & Partner, Canadian Public Sector Leader, IBM Global ness Services, Canada

Martine Delannoy, Chief Foresight Officer of Digipolis, the IT organisation of the ies of Ghent and Antwerp, Belgium

Tammy Heller, Vice President, Global Human Resources, CGI, USA **Kathy Knight**, CEO, ICTAM - Information & Communication Technologies

**Tamara Shoemaker**, Director University of Detroit Mercy - UDM's Center for Cyber ecurity & Intel Studies; Operations Manager for CISSE (Colloquium for Information