

GIANT

HIGH LEVEL FORUM

Leading Innovation Ecosystems

« *INNOVATION &
SMART LIVING* »

HIGH LEVEL FORUM 2017

-

PROGRAM

See also: www.hlf-giant-grenoble.org

Longueuil- Montréal
September 24-26, 2017



High Level Forum 2017: Program

2017	Sept 24 (Sunday)	Sept 25 (Monday)	Sept 26 (Tuesday)	Sept 27 (Wednesday)
Morning	QUEBEC SIGHTSEEING	Welcome Coffee	Welcome Coffee	One-to-one collaborative Meetings between Delegations or with Longueuil- Montréal Innovation Actors
		OFFICIAL OPENING	SESSION 2: INNOVATION & SMART ENERGY	
SESSION 1 : INNOVATION & SMART TRANSPORT		HLF Governance		
Lunch		GUEST STARS		
Lunch		Lunch		
Afternoon		VISIT OF LONGUEUIL- MONTREAL ECOSYSTEM	SESSION 3: INNOVATION & SMART SOCIETY	
			CONCLUSION - END	
Evening	Networking Dinner	GALA EVENING	HLF EXECUTIVE COMMITTEE MEETING	

High Level Forum 2017: Agenda

- **Monday am:** 8h30 – 9h00 Welcome Coffee
9h00 - 9h30 Official Opening
9h30 - 9h40 Break
9h40 - 12h30 Session 1: Innovation & Smart Transport
12h30 Lunch
- **Monday pm:** **14h00 – 17h00 Visit of Longueuil-Montréal Innovation Ecosystem**
- **Tuesday am:** 8h00 - 8h30 Welcome Coffee
8h30 - 11h20 Session 2: Innovation & Smart Energy
11h20 - 12h00 Session : HLF Governance
12h00 - 12h30 Guest Star Speech
12h30 Lunch
- **Tuesday pm:** **13h30 - 16h20 Session 3: Innovation & Smart Society**
16h20 - 16h40 Conclusion
16h40 - 16h50 HLF 2018
16h50 - 17h00 Close

High Level Forum 2017: Sessions

- **Sessions 1, 2, 3:** - duration : **2hours 50mn** each
- **Sessions 1 & 2, Monday & Tuesday morning:**
 - **4 Speakers*** , 20mn each
 - a break of 30mn
 - a **panel discussion** of one hour: **4 Speakers*** + **1 Panelist*** + **1 Panelist****
- **Session 3, Tuesday afternoon:**
 - **one Speaker** : 20mn
 - a **panel discussion** of one hour: **6 Panelists***
 - a break of 30mn
 - a **panel discussion** of one hour: **6 Panelists***

* : from HLF Delegations

** : from Longueuil-Montréal Ecosystem

High Level Forum 2017: Theme

“Innovation & Smart Living “

- The rise of digital technologies is transforming almost all the aspects of **modern living** . A cluster of technological advances are changing how people live, work and play.
- We can see **smart technologies** are improving our lives through three broad routes:
 - We're beginning to do everyday things **more efficiently and effectively**, in a more controllable, economical, integrated, sustainable and ecological way.
 - Digital technologies are changing the norms of **relationships**, making new types of relationships possible, and broadening and strengthening our ties with each other.
 - They are also unlocking new types of **business models** that create, deliver and capture value through increased efficiency and effectiveness, new forms and norms of relationships, and novel and complementary products or services
- The emergence of a smart society is also dependent on the extent to which the **innovation ecosystem** is robust and vibrant. Each component of the ecosystem – businesses, academia, government, the tertiary sector and consumers – will have to work together to co-create a future where institutions, infrastructure, systems, markets, investments and capabilities all enable, rather than impede, the creation of a truly connected, smart society. New business opportunities and system innovations are also developed by cooperating with creative partners.

High Level Forum 2017: Sessions & Scope

Innovation & Smart Living

Innovation & Smart Transport

- Urban Transport
- Human Mobility
- Transport of Goods
- Transport information
- Cars
- Ships
- Planes
- Aerospace
- Drones
- ...

Innovation & Smart Energy

- New energies
- Energy Generation
- Energy Distribution
- Energy Storage
- Energy Management
- Building
- Housing
- Industrial Energy
-

Innovation & Smart Society

- Smart City
- Health, Wellness, Aging
- Education
- Home life
- Waste Management
- Circular Economy
- Supply chain
- Robotics
- Factory Automation
- ...

High Level Forum 2017: Session 1 - Speakers

Session 1: “Innovation & Smart Transport”

Speakers:

- **Tampere:** *“DIMECC innovation ecosystem brings autonomous ships to the world “*
by **Mr. Harri Kulmala**, CEO of DIMECC Ltd - Tampere - Finland
- **Haifa:** *“Could the connected-vehicle ecosystem solve the problem of congestion in the future?”*
by **Mr. Dov Ganor**, CEO and co-founder of Mobi - Haifa - Israel
- **Hsinchu:** *“ Turning a Cultural Capital into a Smart City in Taiwan, with a Smart Transport ”*
by **Dr. Mike Lee**, Executive Vice President, International Business Development, FarEasTone Group - Taipei - Taiwan
- **San-Francisco Bay Area:** *“Building a Green Economy through Innovation - Combining a Walkable Community with Smart Transport”*
by **Honorable Yoriko Kishimoto**, Former Mayor of Palo Alto - CA - USA

High Level Forum 2017: Session 1 - Panel Discussion

Session 1: “Innovation & Smart Transport”

Panel Discussion:

<< In what way can a "Leading Innovation Ecosystem" promote and accelerate the successful implementation of a Smart City transportation system ? >>

Moderator: Ms. Nadine Bernard (President of the Industrial Cluster of Electric and Intelligent Vehicles in Quebec – Montréal – Canada)

Panelists:

- Panelist 1 : **Mr. Harri Kulmala**, CEO of DIMECC Ltd - Tampere -Finland
- Panelist 2 : **Mr. Dov Ganor**, CEO and co-founder of Mobi - Haifa - Israel
- Panelist 3 : **Dr. Mike Lee**, Executive Vice President of FarEasTone Group - Taipei - Taiwan
- Panelist 4 : **Honorable Yoriko Kishimoto**, Former Mayor of Palo Alto - CA - USA
- Panelist 5 : **Mr. Gilles Savard**, Executive Director of IVADO - Montréal - Canada
- Panelist 6 : **Mr. Robert Franke**, Director of Office of Economic Development - Dresden - Germany

High Level Forum 2017: Session 2 - Speakers

Session 2: “Innovation & Smart Energy”

Speakers:

- **Longueuil-Montréal:** “ *Pathways to a low-carbon future: the need to support innovation that goes beyond energy sources* ”
by **Mr. Normand Mousseau**, Professor of physics at Université de Montréal and Academic Director of the Trottier Energy Institute at Polytechnique Montréal – Montréal – Canada
- **Lund:** “ *Research heats the city!* ”
by **Ms. Sylvia Michel**, CEO of Kraftringen Energi AB - Lund – Sweden
- **Bangkok:** “ *Bioenergy Promotion: Energy Security and Sustainability Issues* ”
by **Professor Thumrongrut Mungcharoen**, Chairman of Energy and Environment Cluster, National Science and Technology Development Agency (NSTDA) – Bangkok – Thailand
- **Grenoble:** “ *Energy transition through smarter grids: from heritage to innovation* ”
by **Prof. Nouredine Hadjsaid**, President of the French scientific council of Think Smartgrids, INP - GIANT - Grenoble - France

High Level Forum 2017: Session 2 - Panel Discussion

Session 2: “Innovation & Smart Energy”

Panel Discussion:

<< How to select and develop the most appropriate and innovative Smart Energy Program within a regional Ecosystem ? >>

Moderator: Ms. Isabelle Picard (Director of the Natural Gas Technologies Centre - Montréal – Canada)

Panelists:

- Panelist 1 : **Mr. Normand Mousseau**, Professor of physics at Université de Montréal and Academic Director of the Trottier Energy Institute at Polytechnique Montréal – Montréal - Canada
- Panelist 2 : **Ms. Sylvia Michel**, CEO of Kraftringen Energi AB - Lund – Sweden
- Panelist 3 : **Professor Thumrongrut Mungcharoen**, Chairman of Energy and Environment Cluster, NSTDA- Bangkok - Thailand
- Panelist 4 : **Dr. Nouredine Hadjsaid**, President of the French scientific council of Think Smartgrids, INP - Grenoble – France
- Panelist 5 : **Mr. Pierre Gautier**, CEO of NAPEC Inc - Montréal - Canada
- Panelist 6 : **Dr. Shigeru Niki**, Assistant Director General, Department of Energy and Environment , AIST - Tsukuba - Japan

High Level Forum 2017: Session 3 - Speaker

Session 3: “Innovation & Smart Society”

Speaker:

- **Los-Angeles** : “ *How Innovation Ecosystems Enable Smart Society Living?* ”
by **Mr. Fred Walti**, CEO of LACI Cleantech Incubator – Los Angeles – CA – USA

High Level Forum 2017: Session 3 - Panel Discussions

Session 3: “Innovation & Smart Society”

Moderator: Mr. Paul Lewis (Full Professor of Urban Planning and Dean of the Faculty of Environmental Design at Université de Montréal – Montréal – Canada)

Panel Discussion 1:

<< What will be the impact of a Smart Society environment on an Innovation Ecosystem ? >>

(Panelists under identification)

Panel Discussion 2:

<< What are the innovation roadmaps of Ecosystems in regards to Smart Society projects ? >>

(Panelists under identification)