

9TH ANNUAL CONFERENCE OF THE TECHNOPOLICY NETWORK

Instruments for Shaping a Knowledge Region

Science as a Source for Creation of Inter-regional and International Collaboration



Leuven & Genk, Belgium

Innovation Tour and Mayors Debate Monday 17 September 2012

Conference Tuesday 18 & Wednesday 19 September 2012

Organized by:



Organizing Partners:



Innovation Tour Leuven - 17th of September 2012

12.00h–17.00h

Imec and KU Leuven Research & Development

The Innovation Tour will start with a visit to **imec**. Imec is world leader in nano-electronic research. Imec's groundbreaking research is applied in better healthcare, smart electronics, sustainable energy and safer transport.



At imec **Prof. Luc van den Hove**, CEO, will discuss the success story of imec and its contribution to Leuven region. **Prof. Koenraad Debackere**, General Manager KU Leuven, Belgium, will lecture on innovation and the importance of the university for the region. **A networking lunch will be part of the program.**



Visiting Leuven's Science parks

The Leuven region is renowned as a fertile breeding-ground for high-tech companies. The many science and business parks in Leuven are home to the numerous spin-offs from the KU Leuven and imec and international R&D intensive companies.

During the second part of the tour we will visit two prominent examples of these high-tech companies: **Option International**, global leader in wireless communication and **Materialise**, spin-off from the KU Leuven and leading player in additive manufacturing (known as 3D printing). We will be welcomed by the CEO's **Jan Callewaert**, CEO Option International, and **Wilfried van Craen**, CEO Materialise.

17.00h - 18.30h

Debate between Mayors and Entrepreneurs on Successful Regional Policies

The debate will be moderated by **Prof. Dr. Ir. André Oosterlinck**, Honorary Rector of the KU Leuven, and takes place in the Gothic Hall of the beautiful City Hall at Leuven center square. The mayors, **Louis Tobback** from Leuven, **Rob van Gijzel** from Eindhoven, The Netherlands and **Brenda Halloran** from Waterloo, Canada, joined later by 2 entrepreneurs, from Leuven and from Eindhoven, The Netherlands, will debate for an hour and a half on actual topics concerning successful regional policies.

18.30h

Reception at City Hall Leuven and informal dinner

The Innovation Tour ends with a reception in the City Hall and we will organise an informal dinner for participants who wish to dine and network together, in one of Leuven's romantic restaurants.

Conference Day One – 18 September 2012

08.00h	Transfer to Genk C-mine
09.00h	Registration & Coffee
09.30h	Opening of the Conference by Chairman of the Day Prof. Roger Stough , President of The Technopolicy Network Advisory Board, Vice-President of Research and Economic Development, George Mason University, United States
09.40h	Welcome by the Mayor of Genk, Wim Dries
09.50h	Welcome by the Delegate Innovation of Limburg, Marc Vandepuut*

Knowledge Institutes as Drivers for Regional Innovation

10.00h	<i>Twining and Teaming : Collaboration between EU15 and EU12 Universities as Driver for Regional Development and Specialisation</i> , Prof. Kurt Deketelaere , Secretary General of League of European Research Universities (LERU), Belgium
10.20h	Prof. Edward Feser , Head of the Division of Innovation, Management and Policy at Manchester Business School, United Kingdom and Professor of Urban and Regional Planning at University of Illinois, United States
10.40h	Dr. Sakarindr Bhumiratana , President of King Mongkut University of Technology Thonburi, Former President of National Science and Technology Development Agency (NSTDA), Thailand
11.00h	Question & Answers
11.05h	Coffee Break

Best Practices on Inter-Regional Collaboration

11.30h	<i>Setting the Scene for Inter-Regional Collaboration</i> , Dr. Martin Hinoul , Business Development Manager KU Leuven Research & Development, Belgium
11.50h	Seda Pumpyanskaya , Vice President for International Relations and Communications of Skolkovo Foundation, Russia
12.10h	Mr. Tsoi Mun Heng* , Director of Energy Innovation Challenge Directorate, Singapore
12.30h	Questions and Answers
12.35h	Group Picture & Lunch
14.00h	Break-out Sessions with Coffee and Tea

How to Drive Regional Innovation

Government	Industry/Business	Knowledge Institutes
<i>Waterloo-Kitchener Region as an Innovation Ecosystem</i> , Brenda Halloran , Chair, Mayor Waterloo, Canada	Jos Vreeker , Corporate Communications ASML, The Netherlands	Dr. Sakarindr Bhumiratana , President of King Mongkut University of Technology Thonburi, Thailand
<i>Creative and Innovative Regions - Small Cities Can Make the Difference</i> , Wim Dries , Mayor of Genk, Belgium	<i>Innovation Strategies</i> , Philippe Rogge , General Manager, Microsoft, Belgium,	<i>KU Leuven as Engine for Regional Development</i> , Paul van Dun , General Manager KU Leuven Research & Development, Belgium
<i>Science Park Development: Role of Local Government in Regional Context</i> , Wilbert Hoondert , Manager Economic Dev. City of Delft, The Netherlands	Jonathan Aberman* , Managing Director of Amplifier Ventures, United States	Prof. Roger Stough , Vice-President of Research and Economic Development, George Mason University, United States

15.30h	Summarizing of the Break-outs by the Chairs
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Debate: International Cooperation Between Regions for Science Park Development

15.35h	Chair: Richard Bendis , Member of The Technopolicy Advisory Board, Founding president and CEO, Innovation America and Interim CEO BioHealth Innovation Maryland, United States Panel: Phillipe Rogge , Prof. Roger Stough , Seda Pumpyanskaya , Prof. Kurt Deketelaere , Dr. Sakarindr Bhumiratana , Prof. Edward Feser
16.35h	Innovation Tour Genk tbd: with snacks and drinks On the C-mine premises, Media Arts and Design Faculty, Incubator for Creative Business Innovation and Entrepreneurship. In Genk and Surroundings: Microsoft Innovation Centre, Thor Science Park Waterschei in Development, Manifesta, European Biennial of Contemporary Art
18.00h	Reception at Manifesta
18.30h	Transfer to Hotel and Check-in
20.15h	Transfer to Conference Dinner in C-mine Genk

* = invited

Conference Day Two – 19 September 2012

- 08.30h** **C-mine Expedition**, A unique tour will take you from the former coal mine galleries up to the highest shaft tower in Belgium
- 09.00h** **Morning Coffee & Tea**
- 09.15h** Opening by Chairman of the Day **Richard Bendis**, Member of The Technopolicy Advisory Board, Founding President and CEO, Innovation America and Interim CEO BioHealth Innovation Maryland, United States

Regional Strategies and (Inter)national Innovation Policies

- 09.20h** *Right balance between regional and European innovation operations*, **Diego Pavia**, CEO of Knowledge and Innovation Community (KIC) InnoEnergy, Eindhoven, The Netherlands
- 09.40h** **Prof. Dr. José Fernando Perez**, CEO of Recepta Biopharma and Former Scientific Director of the Sao Paulo Science Foundation, Brazil
- 10.00h** **Representative of the Office of the Chief Scientist***, Israel
- 10.20h** **Questions & Answers**
- 10.25h** **Coffee Break**
- 10.45h** **Break-out Sessions**

Public and Private Funding for Regional Innovation

Biotech	Energy/Cleantech	ICT & media
Prof. Piet Stinissen , Chair, Dean of Faculty of Medicine University of Hasselt, Chairman LifeTechLimburg, Belgium <i>Health Axis Europe and the BioRN Cluster in Heidelberg</i> , Dr. Christian Tidona , Cluster Manager BioRN, Germany Prof. Dr. José Fernando Perez , CEO of Recepta Biopharma and Former Scientific Director of the Sao Paulo Science Foundation, Brazil	Dr. Jos Peeters , Capricorn, Managing Partner Capricorn Venture Partner, Belgium Mr. Tsoi Mun Heng* , Director of Energy Innovation Challenge Directorate, Singapore tbd	Jonathan Aberman* , Managing Director of Amplifier Ventures, United States Pol Vanbiervliet , CEO Cisco, Belgium tbd

- 12.15h** **Lunch Break**
- 13.15h** **Break-out Sessions** with Coffee and Tea

Implementing Inter-Regional Collaboration

Europe	The Americas	BRICS & UAE
Diego Pavia , CEO of Knowledge and Innovation Community (KIC) InnoEnergy, Eindhoven, The Netherlands Dr. Helge Neumann , CEO International Office Berlin Adlershof Science Park, Baltic Sea Region, Germany tbd	<i>New IBED Strategy across Canada and US</i> , Douglas Robertson , President and CEO Tech South East, Canada, <i>Creating a Vibrant Regional Innovation Ecosystem</i> , Richard Bendis , Interim CEO BioHealth Innovation Maryland tbd	Nadeem Jaroudi* , Innovation Advisor at Prime Minister's Office, United Arab Emirates Seda Pumpyanskaya , VP for Int. Relations and Communications Skolkovo Foundation, Russia tbd

- 14.45h** **Summarizing of the Break-outs by the Chairs**
- 14.50h** **Closing Debate:** *Lessons learned by the Advisory Board of The Technopolicy Network*
Prof. Roger Stough, **Richard Bendis**, **Eero Holstila**, Former Chairman of the Board Culminatum Innovation Ltd., Finland, **Dr. Wilbert Hoondert** and **Douglas Robertson**, President and CEO Tech South East, Canada.
- 15.35h** **Closing Reception**
- 16.00h** **Transfer**

* = invited