

8TH ANNUAL CONFERENCE OF THE TECHNOLOGY NETWORK

Open Innovation for Regional Development

Service Design, Service Innovation, Business Development, Innovation Platforms



Tampere, Finland

Innovation Tour Monday 26 September 2011

Conference Tuesday 27– Wednesday 28 September 2011

Organized by:



Organizing Partner:



City of Tampere

Sponsored by:

TECHNOPOLIS

PROGRAM DAY ONE – 27 SEPTEMBER 2011

- 08.30h** **Registration and Coffee**
- 09.00h** Opening by the Chairman of the conference and President of The Technopolicy Network **Roger Stough***, Vice President of Research and Economic Development, NOVA Endowed Chair, Professor of Public Policy, George Mason University, United States
- 09.10h** *Welcome: Innovation in the Tampere Region*, President of Tampere Region, **Esa Halme***, Finland
- 09.20h** *Welcome: Petri Peltonen**, DG Ministry of Economy and Employment, Chairman of TEKES, Finland

Open Innovation as an Accelerator for Regional Development and beyond

- 09.35h** *Introduction to the theme of the conference*, **Charles Edquist***, Director and Holder of the Ruben Rausing Chair in Innovation at the Centre for Innovation Research and Competence in the Learning Economy, Lund University, Sweden
- 09.55h** *Critical conditions for open innovation*, **Esko Aho***, Vice President of Nokia, Corporate Relations and Responsibilities, Former Prime Minister of Finland, Finland
- 10.15h** *Top ten innovative region in Europe: Eindhoven*, The Honourable **Rob Van Gijzel**, Mayor of Eindhoven, the Netherlands
- 10.35h** **Questions and Answers**
- 10.45h** **Coffee Break**

Implementation of Open Innovation Strategies: Best Practices Worldwide

- 11.15h** *US: The Innovation Road Map, Iowa's Route to the Top*, **Sharron Quisenberry***, Vice President for Research and Economic Development at Iowa State University, United States
- 11.35h** *Europe: Self-Renewal Capacity: The Imperative for Strategic Adaptation and Economic Growth in Tampere based on Open Innovation*, **Markku Sotarauta***, Professor of Regional Studies, Dean of Management School Tampere University, Finland
- 11.55h** *Asia: R.R. Abhyankar*, Head of the Department of Scientific and Industrial Research of the Ministry of Science and Technology, India
- 12.15h** **Questions and Answers**
- 12.25h** **Group Picture & Lunch**
- 13.40h** **Break-out sessions**

Formats for Regional Development through Open Innovation

Design Driven Innovation	Business Development	Open Data and infoshare as a Catalyst for Business Development
<p>Chair: <i>World Design Capital Helsinki 2012 - Embedding Design in Life</i> Pekka Timonen*, Director World Design Capital Helsinki 2012, Finland</p> <p><i>Collaborative Approach in Design-Driven Innovation</i>, Claudio Dell'Era*, Professor Politecnico di Milano, Italy</p> <p>Jukka Viitanen*, CEO of Hubconcepts Inc, Finland</p>	<p>Chair: <i>Business Developments</i>, Peter Nijkamp*, Professor Spatial Economics at VU Amsterdam, Netherlands</p> <p>Esko Aho*, Vice President Nokia, Corporate Relations and Responsibilities, Former Prime Minister of Finland, Finland</p> <p>Representative of the Economic Development Board Amsterdam Metropolitan Region</p>	<p>Chair: <i>Sharing Data, Supporting Innovation</i>, Eero Holstila*, Director Economic Development Helsinki, Finland</p> <p>Jarmo Eskelinen*, CEO Forum Virium Helsinki/ Living Labs, Finland</p> <p><i>Open Data to Stimulate Innovation and Development</i>, Esteve Almirall*, ESADE Lecturer on Open Innovation, Spain</p>

- 15.10h** **Coffee Break**

Forum discussion

- 15.40h** **Summarizing** the break-outs by the Chairs
- 15.45h** **Forum Discussion chaired by: Peter Nijkamp***
Panel Members: Esko Aho*, **Roger Stough***, **Petri Peltonen***, **Charles Edquist*** and **R.R. Abhyankar**.
- 16:45h** **Closing of the day** by the Chairman: **Roger Stough***, Vice President of Research and Economic Development, NOVA Endowed Chair, Professor of Public Policy, George Mason University, United States
- 16:50h** **Reception**
- 19.00h** **Conference Dinner**

PROGRAM DAY TWO – 28 SEPTEMBER 2011

08.30h **Coffee**

09.15h **Opening** of the day by the Chairman: **Roger Stough***, Vice President of Research and Economic Development, NOVA Endowed Chair, Professor of Public Policy, George Mason University, United States

09.20h Introduction by **Martin Hinoul***, Business Development Manager, KU Leuven High Technology Region, Belgium

International Strategies for Future Regional Development through Open Innovation

09.35h **Discussion** Chaired by **Martin Hinoul***, Business Development Manager, KU Leuven High Technology Region, Belgium
William Drozdiak*, President American Council on Germany, United States
Mamphela Ramphele*, Chair of the Board, Technology Innovation Agency, South Africa, former Managing Director World Bank
Tuomo Haukkovaara*, General Manager of IBM Finland, Finland

10.35h **Coffee Break**

10.55h **Break-out Sessions**

Role Taking Process: Who takes the lead?

Regional Intermediary Structures	Business Structures	Universities
<p>Chair: <i>Spatial and economic development connected</i>, Wilbert Hoondert*, Manager Economic Development and City Marketing Delft, The Netherlands</p> <p>Josep Pique*, CEO 22@ Barcelona, President XPCAT Organisation of Catalonian Science Parks, Vice President of APTE the Organization of Spanish Science Parks, Spain</p> <p>R.R. Abhyankar, Head of the Department of Scientific and Industrial Research of the Ministry of Science and Technology of India, India</p>	<p>Chair: <i>Investing in Open Innovation</i>, Richard Bendis*, Founding President and CEO Innovation America, United States</p> <p>Matthew Heim*, President and CEO NineSigma, United States</p> <p>William Drozdiak*, President of the American Council on Germany, United States</p>	<p>Chair: Martin Hinoul*, Business Development Manager, KU Leuven High Technology Region, Belgium</p> <p><i>The University as Engine for Regional Development</i>, Sharron Quisenberry*, Vice President for Research and Economic Development at Iowa State University, United States</p> <p>Sigvald Harryson*, Ass. Professor at Copenhagen Business School, Director of International Partnerships Lund University, Sweden</p>

12.25h **Lunch**

14:00h **Most Entrepreneurial Scientist Award Ceremony**

14.30h **Break-out sessions**

Implementing Open Innovation in Clusters

Innovation in Services	Industrial Clusters	ICT-Centers (for Open Source Solutions)
<p>Chair: <i>Stimulating Open Service Innovation</i>, Anne-Mari Järvelin*, Director of Hermia, ICT and Engineering Innovation company, Finland</p> <p>Giuseppe Bilardello, Senior Vice President of Research & Development at KONE, Italy</p> <p>Joke van Antwerpen, Director of Amsterdam Innovation Motor, The Netherlands</p>	<p>Chair: Kari Kankaala*, Director Business and Economic Development City of Tampere, Finland</p> <p>Lex van Gijssel*, Director DevLab, Technical University Eindhoven, Netherlands</p> <p><i>The Pool for Open Innovation and the Development of a South African pharmaceutical cluster</i>, Mamphela Ramphele*, Chair of the Board Technology Innovation Agency, former Managing Director of the World Bank, South Africa</p>	<p>Chair: Douglas Robertson*, President and CEO Tech South East, Canada</p> <p>Jarmo Eskelinen*, CEO Forum Virium Helsinki/ Living Labs, Finland</p> <p>Representative of IBM Finland*, Finland</p>

16.00h **Coffee Break**

16.30h **Summarizing the Break-outs by the Chairs**

16.35h **Closing of the Conference by the Advisory Board of The Technopolicy Network**

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