

# International Clustering and Science Park Development

- Thematic seminar -



23 September 2009

Deltares

Delft, The Netherlands

THE TECHNOLOGY NETWORK

Global Community for Regional Innovation Policy

Gemeente Delft

Science Port Holland



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Cluster initiatives are organized efforts to increase growth and competitiveness of clusters within a region, involving cluster firms, government and/or the research community. (Sölvell, Göran, Ketels, 2003) This seminar takes place in the historic city of Delft which itself has a focus on developing the regional economy, lifestyle of the people and knowledge generated. This city and surrounding region is taking a focused-factory innovation model (Kao, 2009) by supporting its strengths such as industrial biotechnology, medical technology, information & communication technology and water & delta technology. (Gemeente Delft, 2008)

There are many general questions related to creating high quality clusters. What innovative ways are clusters evolving across the world? Can clusters benefit from cooperation with other clusters? How can regional policies be put in place to balance innovative knowledge based business incubation with production scale industries and services? One important aspect is the use and commercialization or valorization of science and technology based research. What is the best method or choice of instruments to manage R&D exchange between universities and SMEs? How is the monetization of academic research shared with all involved parties?

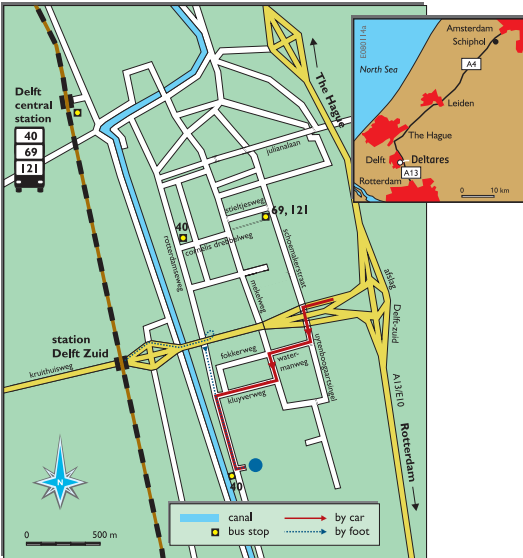
As well, shared public private facilities can be combined to create infrastructure that either party alone could not establish. How can the selection, implementation and productive capacity use of these shared resources be maximized? Are these shared resources actually drivers of cluster success? What are the stages and milestones to manage the continuing development of science clusters in the medium term and well into future stages of development. And last, but not least, what programs need to be in place from the outset to ensure data for performance benchmarks to show progress and compare internationally?

**Join us for an insightful seminar discussion.**

# PROGRAM

<b>13.45h</b>	<b>Registration and Coffee</b>
<b>14.00h</b>	<i>Welcome by Chairman</i> <b>Ronald Vuijk</b> , Vice-Mayor for Economic Affairs, City of Delft, The Netherlands
<b>14.10h</b>	<i>Planned Regional Science Parks</i> <b>Willem Trommels</b> , Director Science Port Holland, The Netherlands
<b>14.30h</b>	<i>Applying International Clustering Concepts</i> <b>Christian Ketels</b> , Professor Michael E. Porter's Institute for Strategy and Competitiveness, Harvard Business School, USA
<b>15.00h</b>	<i>Practical Solutions for Science Park Development</i> <b>Keith Silverang</b> , CEO at Technopolis Group, Chairman of the Board of Technopolis Ventures, Finland
<b>15.20h</b>	<b>Coffee break</b>
<b>15.40h</b>	<i>Recommended Interaction Model for Universities and SMEs</i> <b>Marco Waas</b> , Dean 3mE, Delft University of Technology, The Netherlands
<b>16.00h</b>	<i>How Science Parks Support Regional Innovation Policies</i> <b>Asje van Dijk</b> , Vice Governor, Province of Zuid-Holland Economic affairs and infrastructure, The Netherlands
<b>16.20h</b>	<i>Discussion panel on Internationally Connected Clusters moderated by <b>Willem Trommels</b>, Director Science Port Holland</i> <b>Roderik Schaar</b> , Head of Economic Policy, Rotterdam City Development Corporation (OBR) <b>Marco Waas</b> , Dean 3mE, Delft University of Technology <b>Christian Ketels</b> , Professor, Harvard Business School <b>Keith Silverang</b> , CEO at Technopolis Group <b>Asje van Dijk</b> , Vice Governor, Province of Zuid-Holland
<b>17.00h</b>	<b>Reception &amp; Discussion</b>
	Participants to the Technopolicy Network's Annual Conference are transported to Wageningen for a diner at Restaurant of the Future. If you want to participate, you may subscribe under: <a href="http://www.technopolicy.net/">www.technopolicy.net/</a> Click on "activities", then "6 <sup>th</sup> Annual Conference"





## Deltares: A Dutch Independent Research Institute for Water, Soil and Subsurface Issues

Deltares supplies state-of-the-art consultancy and expertise about water, soil and the subsurface. They are a leader in the development, diffusion and application of knowledge for the sustainable planning and management of vulnerable deltas, coastal areas and river basins.

Location:  
 Rotterdamseweg 185  
 2629 HD Delft  
[www.deltares.nl](http://www.deltares.nl)

**Registration:** Confirmation of your attendance to this invitational event can be made via the world wide web at: [www.tinyurl.com/m32dtk](http://www.tinyurl.com/m32dtk)

**Transportation to The Technopolicy Network's Annual Conference:** For participants also attending the Technopolicy Annual Conference transportation will be made available. You may subscribe to for this event on <http://www.technopolicy.net/> [www.technopolicy.net/](http://www.technopolicy.net/) Click on "activities", then "6<sup>th</sup> Annual Conference"

**The Technopolicy Network:** is an international network that brings together experts and practitioners in the field of Regional Innovation Policy. The network started in 2004 and now has members and partners in 18 countries and innovative regions in Europe, North America and Asia. The mission of the network is to exchange knowledge and expertise on Regional Innovation Policy. To this end, The Network organizes conferences, seminars and courses on regional innovation, brings the most innovative regions in the world together and helps to set up collaborative projects.

### Contact

The Technopolicy Network is managed by Science Alliance.

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