



12<sup>th</sup> European Week of Regions and Cities

**OPEN** Brussels

**DAYS** 6 - 9 October 2014

# CluStrat

**Regional competitiveness, smart  
specialization strategies, clusters and  
economic development**

**Prof. Dr. Norbert Höptner**





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# CluStrat = New Cluster Concepts for Central Europe

*Boosting Innovation through new Cluster Concepts in support of emerging Issues and cross-sectoral Themes*

- *Strategic Project in the CENTRAL EUROPE Programme 2007-2013*
- *Light House Project within the EU Strategy for the Danube Region*



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## PARTNERSHIP

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- Upper Silesian Agency for Entrepreneurship Promotion Co. / Poland
- Public Agency for Technology of the Republic of Slovenia / Slovenia
- National Agency for Development of Small and Medium Enterprises / Slovakia
- The Union of Slovak Clusters / Slovakia
- Cluster AT+R / Slovakia



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# Boosting Innovation through new Cluster Concepts

More traditional  
Clusters like ...

Auto-  
motive

Food

Manufac-  
turing

Materials

Furniture

Tourism

...

Cross-cutting  
Technologies like ...

Micro- & Nanotechnology

Design & Creative Industries

Green / Smart Technologies

...

Cross-cutting  
Issues like ...

Internationalisation

Knowledge & Technology Transfer

Gender and Innovation, including Diversity Aspects



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*Focus on these three emerging industries:*

- Active and healthy ageing*
- Green economy / sustainable development*
- Sustainable / intelligent mobility.*



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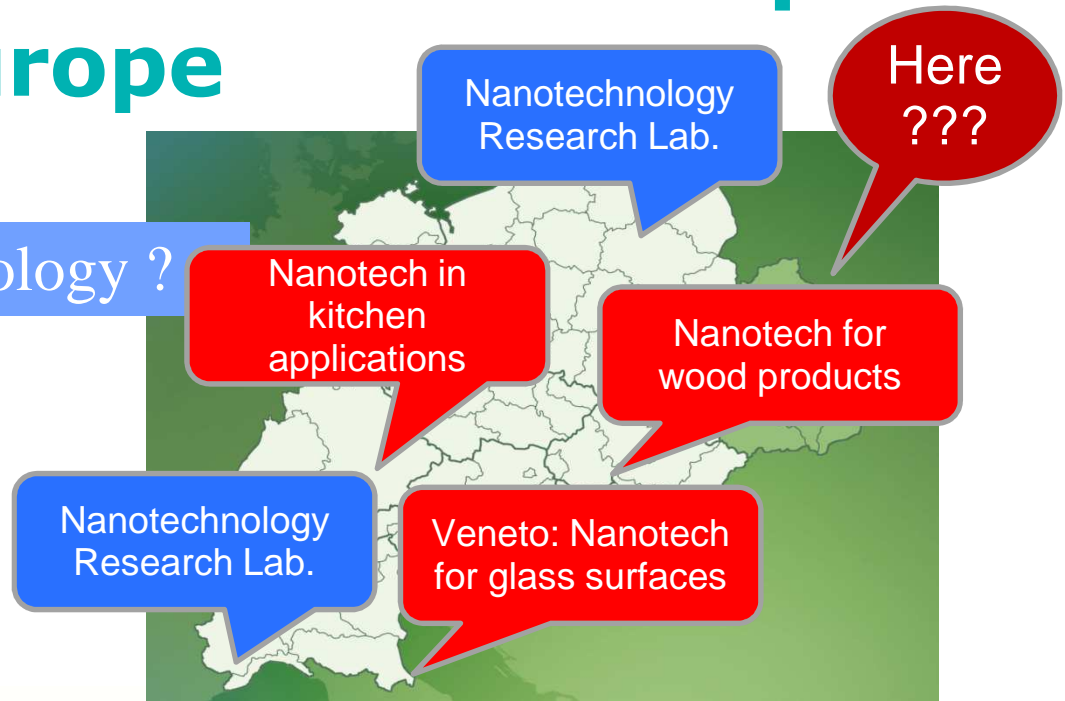
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Who wants to do Nanotechnology ?

SMART  
!!!



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COOPERATING FOR SUCCESS.



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CluStrat has helped to raise awareness

- of the new opportunities implied by emerging industries for the regions,
- and the promising role clusters can play in exploiting these opportunities.

New approaches

- on how to activate the potentials of clusters with a view to emerging industries have been designed by cluster policy makers and practitioners,
- and translated into new actions and measures that were tested in several pilot actions.



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Results (among them 8 Pilot Actions, i.e.):

- new systemic and cross-sector approaches developed and applied
  - All Regions
- new clusters prepared and established
  - „smart home and housing“ (Veneto, Piemonte and Friuli-Venezia-Giulia)
  - „social innovation“ (Czech Moravian-Silesian Region)



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# CluStrat = New Cluster Concepts for Central Europe

## Results:

- new platforms and cross-cluster collaborations for Emerging Industries and KETs tested and triggered
  - light weight (Saxony, Upper Silesia, Upper Austria, Slovakia, and Friuli-Venezia-Giulia)
  - smart home & living (Baden-Württemberg)
- new approaches on KET technology transfer and training
  - advanced materials, zero energy buildings, advanced manufacturing



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From this,

14 Policy implications have been derived.

2 of them as a concluding example:

- The new cluster concepts developed have to aim at supporting the internationalisation and transnational cooperation of firms through clusters, so to support the specialisation of EU regions and increasing the competitiveness at the international level.
- A key object of European cluster policies should be to create forms to release the innovation and creativity potential linked to favouring diversity at all organizational levels....



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Thank you very much for your attention!



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