



## If you want to...

- Know more about NANO futures
- Be aware of the new tendencies
- Extend your knowledge on nanotechnologies
- Get in touch with other key players
- Keep updated on coming events
- Find new applications for nanotechnology

...and much more, visit:

[www.nanofutures.eu](http://www.nanofutures.eu)

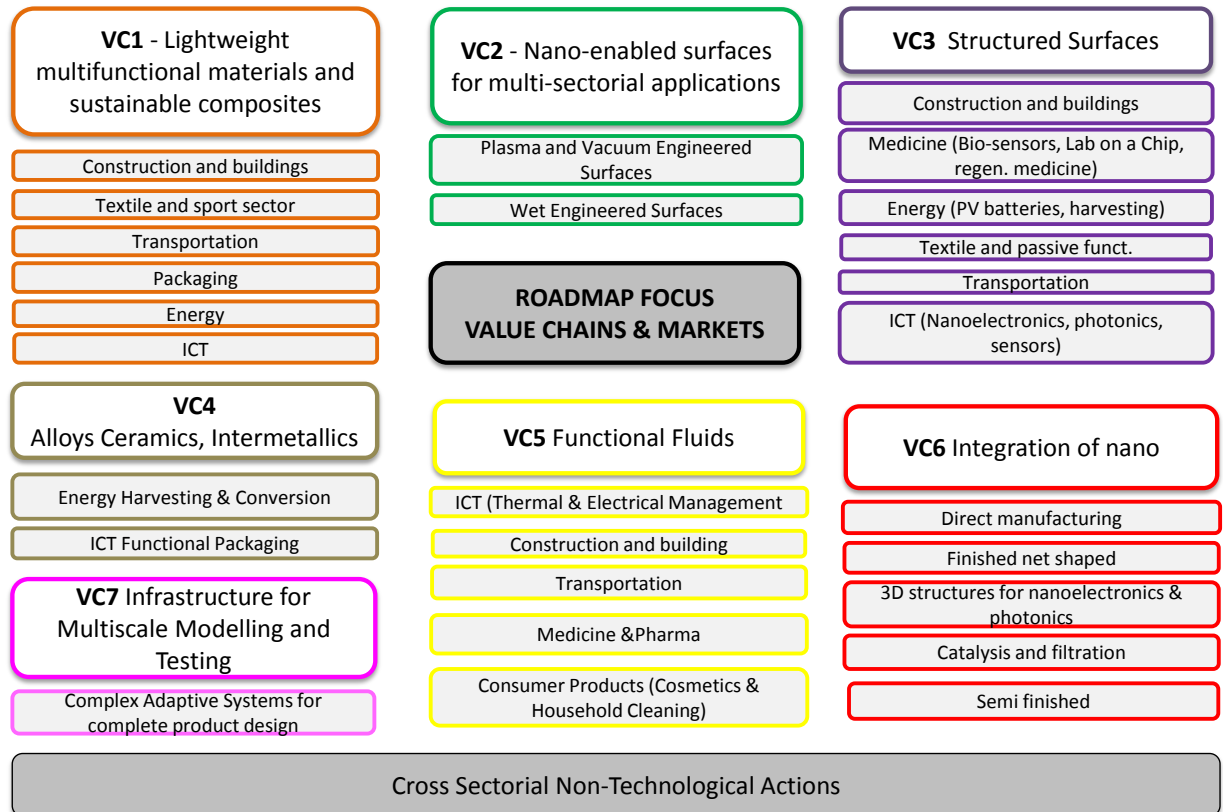
**JOIN US: free** subscription at our web!

## Integrated Research and Industrial Roadmap for European Nanotechnology available!

NANO futures Roadmap (1<sup>st</sup> version) is now available at NANO futures web for your consultation and contribution for improvement:

[http://www.nanofutures.info/sites/default/files/NANO futures\\_Roadmap%20july%202012\\_0.pdf](http://www.nanofutures.info/sites/default/files/NANO futures_Roadmap%20july%202012_0.pdf)

The roadmap has a **value chain approach** in order to contribute to bridge the existing gap between nanotechnology knowledge and its successful commercialization. In this sense, it is based on 7 chains and a set of target markets and final nano-enabled products and, includes **actions to address the industrial needs and research and innovation challenges** for a successful, sustainable and safe development. Moreover, **cross-sectorial non-technological actions** on areas such as safety, standardization, regulation or communication for all value chains have been also identified.



This Roadmap is conceived to be a **live document** to be continuously disseminated, discussed and improved by the NANO futures community, the European Commission and all nanotechnology related stakeholders. **You are invited to contribute too!!**

Please go to: [www.nanofutures.info/survey](http://www.nanofutures.info/survey)



**More info:**

NANO futures Platform

Chair:

Prof. ing. Paolo Matteazzi  
[matteazzi@mbn.it](mailto:matteazzi@mbn.it)

Co-chairs:

Dr. Peter Krüger  
[peter.krueger@bayer.com](mailto:peter.krueger@bayer.com)

Prof. Costas Kiparissides  
[cypress@cperi.certh.gr](mailto:cypress@cperi.certh.gr)

## NANO futures Technology Integrating and Innovation Platform today

The NANO futures community counts nowadays with **766 members, more than 30%** from industry, distributed among the 10 working groups. Moreover, via a wide range of regional and local partners the opportunities of business and project building are growing.

The web services provided at NANO futures web rely on all our shoulders and we would like to invite you to bring in your needs, your experience and your point of view! Go to [www.nanofutures.eu](http://www.nanofutures.eu)

# NANOfutures Lighthouses: GET IN TOUCH LOCALLY!

NANOfutures at



Join our group and share your concerns and experiences in nanotechnology!



Follow us on twitter!!  
[@nanofutures](https://twitter.com/nanofutures)



The lighthouses act as the **Platform local connection** helping us to translate European strategies/actions and disseminate our activities to the regions and on the other hand, inform us about the situation on this subject there.

Nowadays, there are lighthouses in Austria, Belgium, Finland, Ireland, Italy, Latvia, Poland, Romania, Spain, Sweden, Switzerland and Turkey. **Full Lighthouses contact list** can be found at: <http://www.nanofutures.info/structure>

Would you like to become our connection in your country? Just contact to: [pqr@prodintec.com](mailto:pqr@prodintec.com)

Learn more about some of them below!!

<p><b>AUSTRIA</b> BioNanoNet Forschungsgesellschaft mbH <a href="http://www.bionanonet.at">www.bionanonet.at</a></p>	<p><b>FINLAND</b> Nanotechnology Cluster Programme <a href="http://www.nanobusiness.fi">www.nanobusiness.fi</a></p>	<p><b>IRELAND</b> Collaborative Centre for Applied Nanotechnology (CCAN) <a href="http://www.ccan.ie">www.ccan.ie</a></p>
		
<p><b>Contact:</b> Andreas Falk <a href="mailto:Andreas.Falk@bionanonet.at">Andreas.Falk@bionanonet.at</a></p>	<p><b>Contact:</b> Eeva Viinikka <a href="mailto:Eeva.Viinikka@culminatium.fi">Eeva.Viinikka@culminatium.fi</a></p>	<p><b>Contact:</b> Victor Acinas <a href="mailto:victor.acinas@ccan.ie">victor.acinas@ccan.ie</a></p>
<p>BioNanoNet is an Austrian network which combines a wide range of expertise in numerous disciplines of medical and pharmaceutical research in nanomedicine and nanotoxicology, as well as sensor technology. It acts also as coordinator of the European Center for Nanotoxicology (EURO-NanoTox).</p>	<p>Nanocluster's mission is to foster the growth of Finnish nanotechnology based business responsibly. It is a nationwide network reaching more than 90% of Finnish nano- and microtechnology stakeholders and activities and makes a gateway to Finnish nano expertise.</p>	<p>CCAN is an industry-led, collaborative, technology centre established to help member companies integrate nanotechnology into new or improved products for the ICT and biomedical industries. Collaboration is also facilitated to accelerate product commercialization. CCAN represents Irish industry in dealings with policymakers and regulators.</p>
<p><b>ROMANIA</b> National R&amp;D Institute for Nonferrous and Rare Metals (IMNR) <a href="http://www.imnr.ro">www.imnr.ro</a> / NANOfutures Romania <a href="http://www.nanofutures.ro">www.nanofutures.ro</a></p>	<p><b>SWEDEN</b> SwedNanoTech <a href="http://www.swednanotech.com">www.swednanotech.com</a></p>	<p><b>TURKEY</b> Sabancı University Nanotechnology Research and Application Center (SUNUM) <a href="http://sunum.sabanciuniv.edu/">http://sunum.sabanciuniv.edu/</a></p>
		
<p><b>Contact:</b> Roman Piticescu <a href="mailto:rpiticescu@imnr.ro">rpiticescu@imnr.ro</a></p>	<p><b>Contact:</b> Åsalie Hartmanis <a href="mailto:asalie.hartmanis@swednanotech.com">asalie.hartmanis@swednanotech.com</a></p>	<p><b>Contact:</b> Volkan Ozguz <a href="mailto:vozguz@sabanciuniv.edu">vozguz@sabanciuniv.edu</a></p>
<p>The strategic objective of IMNR regarding nanotechnology is the development of high-added value non-ferrous metals based nanomaterials especially for the medical and energy sector with emphasis on manufacturing, smart integration processes, new products, and risks assessment development.</p>	<p>SwedNanoTech is a non-profit organization for nanotechnology companies and scientists in Sweden, aiming to promote the benefits and impact of Swedish nanotechnology in a future society. We are also the voice of nanotechnology, providing media and the public sector with information and news.</p>	<p>SUNUM is engaged in highly effective multidisciplinary research programs to address applications in construction, environment, energy, food and agriculture, nano-bio technologies and healthcare industries. It has a contributing team of faculty members, about post-doctoral researchers, and Ph.D. students.</p>

