



# TECHNOLOGY WATCH

FEBRUARY 2006

WP 15: Technology Transfer

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1. FP6. European Research Programmes and Funding Opportunities. New Calls.
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**FP6. EUROPEAN RESEARCH PROGRAMMES AND FUNDING OPORTUNITIES  
NEW CALLS**

PRIORITY	CALL	CLOSING DATE	BUDGET (million)	INSTRUMENT	
<b>Sustainable, development, global change and ecosystems</b>	FP6-2002-Transport-2	31 March 2006	€ 5	SSA	Developing environmentally friendly and competitive transport systems and means of transport; Making rail and maritime transport safer, more effective and more competitive. <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=21#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=21#</a>
<b>Human resources and mobility</b>	FP6-2006-MOBILITY-14	11 April 2006	€ 2	SSA	Co-operation with Member States and Associated Countries <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=273#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=273#</a>
	FP6-2005-MOBILITY-11	Open call with closing dates on 19 April 2006 and 19 July 2006.	€10	Marie-Curie European Reintegration Grants	Researchers who under the legibility rules described elsewhere in this document would have been eligible to submit a proposal under this action between 19 July 2006 and 31 December 2006 are eligible to apply for the July 2006 closure date. <a href="http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=164">http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=164</a>
	FP6-2005-MOBILITY-12	Open call with closing dates on 19 April 2006 and 19 July 2006.	€ 10	Marie-Curie International Reintegration Grants	Researchers who under the legibility rules described elsewhere in this document would have been eligible to submit a proposal under this action between 19 July 2006 and 31 December 2006 are eligible to apply for the July 2006 closure date. <a href="http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=165">http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=165</a>
	FP6-2006-MOBILITY-4	17 May 2006	€12.250	Marie-Curie Conferences and Training Courses	<a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=250#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=250#</a>
<b>Science and society</b>	FP6-2005-Science-and-society-19	30 March 2006	€ 3,5	CA, SSA	Civil Society Organizations; Co-productions; European dimension of Science weeks. <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=264#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=264#</a>
	FP6-2005-Science-and-society-20	30 March 2006	€ 1	CA, SSA	Science Shops <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=263#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=263#</a>
	FP6-2005-Sience-and-society-18	04 May 2006	€ 1,425	SSA	Setting up the science society dialogue and women in science. <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=266#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=266#</a>
<b>Aeronautics and space</b>	FP6-2002-Aero-2	30 March 2006	€ 7	SSA	Strengthening competitiveness; Improving environmental impact with regard to emissions and noise; Improving aircraft safety and security;

					Increasing operational capacity and safety of the air transport system. <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=8#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=8#</a>
<b>Specific measures in support of international co-operation</b>	FP6-2005-INCO-WBC/SSA-3	06 March 2006	€ 4	SSA	Specific Support Actions for Western Balkan Countries: Reinforcement of the WBC research capacities. <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=267#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=267#</a>
<b>Information Society Technologies</b>	FP6-2005-IST-6	25 April 2006	€ 140	STREP, CA, SSA, IP	Advanced Robotics (STREP, CA, SSA); Ambient Assisted Living(AAL) in the Ageing society (IP, STREP, CA, SSA); Advanced search technologies for digital audio-visual content (IP, STREP, CA); Accompanying actions in support of participation in Community ICT research (CA, SSA); International Co-operation (STEP, CA, SSA) <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=271#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=271#</a>
<b>Policy orientated research</b>	FP6-2005-SSP-5-A	22 March 2006	€ 77	STREP, CA, SSA	Sustainable management of Europes natural resources; Providing health, security and opportunity to the people of Europe; Underpinning the economic potential and cohesion of a larger and more integrated European Union. <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=268#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=268#</a>
	FP6-2005-SSP-5-B-INFLUENZA	22 March 2006	€ 20	STREP, CA, SSA	New and more environment friendly production methods to improve animal health (STEP, CA SSA); Public health issues, including epidemiology contributing to disease prevention and responses to emerging rare and communicable diseases, allergies, procedures for secure blood and organ donations, non-animal test methods(STREP, SSA) <a href="http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=269#">http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&amp;call_id=269#</a>



- Regenerative Medicine (chair: Alessandra Pavesio)
- Ethics (chair: Klaus Michael Weltring)
- IPR (chair: n.n.)

First members for these working groups have been proposed during the meeting. Further members might be accepted after the opening of the platform in January 2006.

Interested parties are now invited to submit an Expression of Interest that should include a short overview of organisation's activities in the nanomedicine sector as well as the motivation for participating in this European Technology Platform. A short CV of the person from the organisation that would be the contact point (including a web link) should also be included. Applications may be submitted via e-mail.

Submit applications [here](#) - [More info here](#)

Web site: <http://www.cordis.lu/nanotechnology/nanomedicine.htm>

Technology Platform contacts: Dr. Ottilia Saxl, [ottilia@nano.org.uk](mailto:ottilia@nano.org.uk); Prof. David Williams, [dfw@liverpool.ac.uk](mailto:dfw@liverpool.ac.uk); Prof. Costas Kiparissides, [cypress@alexandros@cperi.forth.gr](mailto:cypress@alexandros@cperi.forth.gr); Dr. Patrick Boisseau, [Patrick.boisseau@cea.fr](mailto:Patrick.boisseau@cea.fr);

Commission services contact: Uta Faure, DG Research ([uta.faure@cec.eu.int](mailto:uta.faure@cec.eu.int))

## Technology Platform on Sustainable Chemistry

### [SUSCHEM](#)

#### News

The final [SusChem SRA](#) and the final appendix are available now.

[SusChem Solutions #2](#) - the second issue of the SusChem Newsletter is now available.

The [presentations](#), [proceedings](#) and [feedback report](#) of the 3rd SusChem Stakeholder Meeting are now available.

[Press release 3<sup>rd</sup> SusChem Stakeholder Event, 25 November, London](#)

#### The forward plan

- **Mid 2006** - Final Implementation Action Plan available.
- **27 August 2006** - 4<sup>th</sup> Stakeholder event in Budapest (in connection with the 1<sup>st</sup> European Chemistry Congress) to discuss the Implementation Action Plan. [Registration](#) is now open.
- **November 2006** - Final Stakeholder event in Brussels at FP7 launch event

Web-site: [www.cefic.es](http://www.cefic.es) (a dedicated website will be launched shortly)


Technology Platform contact: Mr. Frank Agterberg ([agt@cefic.be](mailto:agt@cefic.be) ; tel: +32 26767387)

Commission services contact: Mr. Andrea Tilche, DG Research ([andrea.tilche@cec.eu.int](mailto:andrea.tilche@cec.eu.int) ; tel: + 32 22996342)

Vision document: "European Technology Platform for SUSTAINABLE CHEMISTRY: the vision for 2020 and beyond" (will be available from the website). A consultation process will continue, while also widening the stakeholder base involved, with the aim of producing a final vision document in early 2005)

## [Innovative Medicines for Europe](#)

#### News

The detailed research needs identified and the way to address them is described in the [Innovative Medicines Initiative Strategic Research Agenda](#) ( 1.42 MB).

Web-site: [http://europa.eu.int/comm/research/fp6/p1/innovative-medicines/index\\_en.html](http://europa.eu.int/comm/research/fp6/p1/innovative-medicines/index_en.html)

Technology Platform contact: Karen Strandgaard-European Federation of Pharmaceutical Industries and Associations (EFPIA); [Karenstrandgaard@efpia.org](mailto:Karenstrandgaard@efpia.org)

Commission services contact: Bernd RAINER, EC DG Research, F5  
Irene NORSTEDT, EC DG Research, F1  
[rtd-innovative-medicines@cec.eu.int](mailto:rtd-innovative-medicines@cec.eu.int)

Vision document: "Creating biomedical R&D leadership to benefit patients and society"  
[http://europa.eu.int/research/fp6/p1/innovative-medicines/pdf/vision\\_en.pdf](http://europa.eu.int/research/fp6/p1/innovative-medicines/pdf/vision_en.pdf)

## **MANUFUTURE: Platform of Future Manufacturing Technologies**

### **News**

The Strategic Research Agenda (SRA) of the Manufacture Technology Platform was presented -at the presence of the Commissioner Potocnick- to more than 300 top industrialists, academics and policy makers interested in the future of European Manufacturing, at the third Manufacture Conference on December 6th 2005 in Derby, UK.

### **The Strategic Research Agenda - SRA ([Download the SRA - Summary](#))**

(Pre-print of the *Manufacture* Platform report n° 1/2005. Released December 2005)

Web-site: <http://www.manufuture.org>  
[http://europa.eu.int/comm/research/industrial\\_technologies/manufuture/home\\_en.html](http://europa.eu.int/comm/research/industrial_technologies/manufuture/home_en.html)

Technology Platform contact: Prof. Heinrich Flegel, Daimler Chrysler, Chairman of the MANUFUTURE HLG, [Heinrich.Flegel@DaimlerChrysler.com](mailto:Heinrich.Flegel@DaimlerChrysler.com); Prof. Francesco Jovane, Director, ITIA-CNR, [f.jovane@itia.cnr.it](mailto:f.jovane@itia.cnr.it)

Commission services contact: Christos Tokamanis, Head of Unit, DG Research G2 industrial Technologies, [Christos.Tokamanis@cec.eu.int](mailto:Christos.Tokamanis@cec.eu.int)  
Mr. Andrea Gentili, [Andrea.gentili@cec.eu.int](mailto:Andrea.gentili@cec.eu.int)

Vision document: " Manufacture-assuring the future of manufacturing in Europe, A vision for 2020"

## **EuMaT-European technology Platform for Advanced Engineering Materials and Technologies**

### **News**

The EuMaT TP specific documents have been prepared. In order to improve the uniformity, all the documents have been incorporated into one single document (**FP7 - Roadmap of the European Technology Platform for Advanced Engineering Materials and Technologies (EuMaT)**) which is now available for download. (Only to EuMaT members)

Web-site: [www.eumat.org](http://www.eumat.org)

Technology Platform contact: Dr. A. Jovanovic; secretary: Ms. R. Kokejl  
[roswitha.kokejl@mpa.uni-stuttgart.de](mailto:roswitha.kokejl@mpa.uni-stuttgart.de)

Industrial representatives: U. Eisele, BOSCH; M. Renner, MAYER Technology

Commission services contact: Ms. Susanne Becker, DG Research

Vision document: ---

## UPCOMING NANOEVENTS

- February 2006
- March 2006
- April-October 2006

### FEBRUARY 2006

13-16 February 2006 : Sheikh Maktoum and Sheikh Rashid Halls, Dubai International Exhibition Centre, Dubai

[ArabLab the Expo 2006](#)

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16-17 February 2006 : Logenhaus, Berlin

[Nanomed 2006](#)

5th International Workshop on Biomedical Applications of Nanotechnology

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17-18 February 2006 : SAS Nagar Punjab, India

[NIPER-NANO-2006 Nanotechnology in Advanced Drug Delivery](#)

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21-26 February 2006 : Singapore

[Asian Aerospace](#)

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22-24 February 2006 : Cannes, France

[IPTEC - International Conference and Marketplace for Technology Transfer Professional](#)

### MARCH 2006

14-15 March 2006 : Hotel Pan Pacific, Kuala Lumpur, Malaysia

[ICMN '06 International Conference on MEMS and Nanotechnology](#)

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16-18 March 2006 : Guangzhou City Guangdong DongDao Exhibition Centre, Guangzhou, China

[3rd China Guangzhou Glass Fiber Composite Material Expo](#)

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16-18 March 2006 : New Delhi, India

[ICONSAT 2006 International Conference on NanoScience and Technology](#)

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21-23 March 2006 : Shanghai New International Expo Center, Shanghai, China

[World of Photonics China Trade Show](#)

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27-29 March 2006 : Mumbai, India

[Nano-Economic Congress \(WNEC\) India](#)

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29-31 March 2006 : Hsinchu, Taiwan

[ISMNT-2 The second International Symposium on Micro & Nano Technology](#)

### APRIL-OCTOBER 2006

20-23 April 2006 : Chongqing International Convention and Exhibition Center, Chongqing, China

[7th Chongqing Hi-Tech Fair](#)

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01-05 May 2006: Town and Country Hotel, San Diego, California, USA

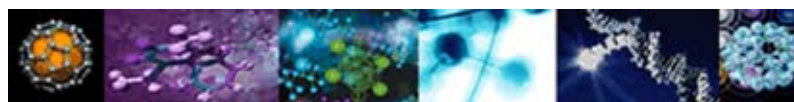
[The International Conference On Metallurgical Coatings And Thin Films, ICMCTF 2006](#)

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02-03 May 2006: Olympia Conference Centre, London

[Nanoparticles for European Industry](#)

## [- Manufacture, Scale-up, Stabilization, Characterization and Toxicology](#)



Come to this event and hear about innovations in manufacturing techniques for nanoparticles and nanotubes, new applications, and the latest views on other issues of critical importance to industry. The conference will include workshops on toxicology and characterization led by experts, plus presentations on current thinking on regulation.

[See more and register you interest >>](#)

[Register Now >](#)

[Find Accommodation for this event >>](#)

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**07-11 May 2006 : Boston, Massachusetts, USA**  
[NSTI Nanotech 2006](#)

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**09-12 May 2006 : Singapore**  
[International MEMS Conference 2006](#)

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**16-19 May 2006 : Singapore**  
[Ocean Asia 2006](#)

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**26-28 May 2006 : International College of Management (ICMS), Sydney, Australia**  
[ANSGC 2006 - Australian National Science Graduate Conference](#)

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**28 May-01 June 2006 : Baden, near Vienna, Austria**  
[euspen 2006 Conference](#)

Planning for this event is well underway and the website will detail all updates on euspen's 6th International Conference as they occur

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**28 May-01 June 2006 : International Conference Center, Waseda University, Tokyo, Japan**  
[3rd IUPAC-sponsored Int. Symposium on Macro and Supramolecular Architectures and Materials \(MAM-06\)](#)

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**5-7 June 2006 : Shanghai International Exhibition Center, Shanghai, China**  
[Powder/Bulk Shanghai \(IPB 2006\)](#)

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**18-21 June 2006 : International Conference Center, The Hong Kong University of Science & Technology, Clear Water Bay, Kowloon, Hong Kong, P.R. China**  
[APNF Symposium on Nanotechnology in Environmental Protection and Pollution](#)

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**25-28 June 2006 : Marina Mandarin Hotel, Singapore**  
[APCOT: The Asia-Pacific Conference of Transducers and Micro-Nano Technology](#)

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**4-8 July 2006 : Fairmont Hotel, Vancouver, B.C., Canada**  
[International Conference on Processing & Manufacturing of Advanced Materials](#)

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**20-25 August 2006 : National Science Seminar Complex, Indian Institute of Science, Bangalore, India**  
[Eighth International Conference on Nanostructured Materials](#)

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**15-20 October 2006 : Monterey, CA, USA**  
[ASPE 21st Annual Meeting](#)

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**28-30 November 2006 : Cologne, Germany**  
[NanoSolutions 2006 - Exhibition and Conference - Europe's Leading Event for Nano Business](#)



What can nano do for my business? NanoSolutions, taking place from 28 – 30.11.2006 in the EXPO XXI Cologne sets its focus on current products and applications, which are already very successful on the market and moreover, easily available for applicators – for product improvements, cost reductions and innovative product ideas.