



TECHNOLOGY WATCH

JANUARY 2006

WP 15: Technology Transfer

Contents:

1. FP6. European Research Programmes and Funding Opportunities. New Calls.
2. FP7. European Technology Platforms.
3. Upcoming Nanoevents.

					http://fp6.cordis.lu/fp6/call_details.cfm?CALL_ID=164
Food quality and safety	FP6-2005-FOOD-4-A	08 February 2006	€ 83	STREP, NoE	Epidemiology of food related diseases: Impact of food on health, traceability processes all along the production chain; Methods of analysis, detection and control; Safer and environmentally friendly production and healthier foodstuffs; environmental health risks; Total food chain. http://fp6.cordis.lu/food/call_details.cfm?CALL_ID=215#
	FP6-2005-FOOD-4C	08 February 2006	€ 8	SSA	Promoting SME participation - Stimulating international cooperation. Dissemination/exploitation of research. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FoodDetailsCallPage&call_id=217
'Euratom Research and Training programme on nuclear energy'	Euratom - 2005-6 - EFTS	31 January 2006	€ 8	RTN	Controlled thermonuclear fusion. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&call_id=247#
Science and society	FP6-2005-Science-and-society-16	31 January 2006	€ 5	CA, SSA	School science teaching practice; Boys' and girls' perceptions of science; Performance indicators and priority setting. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&call_id=249#
	FP6-2005-Science-and-society-19	30 March 2006	€ 3,5	CA, SSA	Civil Society Organizations; Co-productions; European dimension of Science weeks. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&call_id=264#
	FP6-2005-Science-and-society-20	30 March 2006	€ 1	CA, SSA	Science Shops http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&call_id=263#
	FP6-2005-Science-and-society-18	04 May 2006	€ 1,425	SSA	Setting up the science society dialogue and women in science. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&call_id=266#
New and emerging science and Technology-Pathfinder	FP6-2005-NEST-Path	15 February 2006	€ 50	STREP, CA, SSA	Tackling complexity in science; Synthetic biology; Measuring the impossible; Cultural dynamics; What it means to be humans (only CA and SSA) http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.NESTDetailsCallPage&call_id=258#
Aeronautics and space	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. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage&call_id=8#
Specific measures in support of international co-	FP6-2005-INCO-WBC/SSA-3	06 March 2006	€ 4	SSA	Specific Support Actions for Western Balkan Countries: Reinforcement of the WBC research capacities. http://fp6.cordis.lu/index.cfm?fuseaction=UserSite.FP6DetailsCallPage

FP7. EUROPEAN TECHNOLOGY PLATFORMS

In essence, a **Technology Platform (TP)** is a mechanism to bring together all interested stakeholders to develop a **long-term vision** to address a specific challenge, create a coherent, dynamic strategy to achieve that vision and steer the implementation of an action plan to deliver agreed programmes of activities and optimise the benefits for all parties.

Here you can find information about the TP most related to the NoE Nanofun Poly.

1	ENIAC. The European Technology Platform for Nanoelectronics
2	The European NANOMEDICINE Technology Platform Nanobiotechnologies for Medical Applications*
3	Technology Platform on Sustainable Chemistry
4	Innovative Medicines for Europe
5	MANUFUTURE: Platform of Future Manufacturing Technologies
6	EuMat- European Technology Platform for Advanced Engineering Materials and Technologies

ENIAC. The European Technology Platform for Nanoelectronics

News

Meetings in Barcelona 23 November 2005.

- [Minutes of the 2nd meeting of Forum of Stakeholders 23 Nov 2005.](#)
- [Minutes of the meeting of Steering Committee 23 Nov 2005.](#)
- [ENIAC Strategic Research Agenda \(full version\)](#)

Web-site: <http://www.cordis.lu/ist/eniac>

Technology Platform contact: Mr. Livio Baldi, STMicroelectronics

Commission services contacts: Mr. Heico Frima, DG Research

Mr. Michel Hordies, DG Information Society

Vision document: Vision 2020 Nanoelectronics at the centre of change

http://ftp.cordis.lu/ist/docs/eniac/nanoelectronics_vision2020.pdf

<http://ftp.cordis.lu/pub/nanotechnology/docs/e-vision-2020.pdf>

The European NANOMEDICINE Technology Platform Nanobiotechnologies for Medical Applications

News

On 23rd November 2005 the first official Meeting of the founding organisations was held in Eindhoven (NL) on the High Tech Campus of Philips. The participants discussed the Terms of Reference, the structure, participation rules and the opening of the platform to newcomers. Final agreement of these issues is expected before Christmas 2005. Five working groups have been created at this meeting and chairpersons for four of them have been elected:

- Nano-diagnostics incl. imaging (chair: Patrick Boisseau)
- Targeted drug delivery and release (chair: Mike Eaton)

December 6th 2005 in Derby, UK.

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

(Pre-print of the *Manufuture* 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

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

Commission services contact: Christos Tokamanis, Head of Unit, DG Research G2 industrial Technologies, Christos.Tokamanis@cec.eu.int

Mr. Andrea Gentili, Andrea.gentili@cec.eu.int

Vision document: " Manufuture-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

Technology Platform contact: Dr. A. Jovanovic; secretary: Ms. R. Kokejl
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: ---

FEBRUARY 2006

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

[ArabLab the Expo 2006](#)

16-17 February 2006 : Logenhaus, Berlin

[Nanomed 2006](#)

5th International Workshop on Biomedical Applications of Nanotechnology

17-18 February 2006 : SAS Nagar Punjab, India

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

21-26 February 2006 : Singapore

[Asian Aerospace](#)

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](#)

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

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

16-18 March 2006 : New Delhi, India

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

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

[World of Photonics China Trade Show](#)

27-29 March 2006 : Mumbai, India

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

29-31 March 2006 : Hsinchu, Taiwan

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