



TECHNOLOGY WATCH

AUGUST 2006

WP 15: Technology Transfer

Contents:

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 | |
|---|-------------------|------------------------|---------------------|------------|--|
| Information Society Technologies | 2006/S 91-096931 | 18 August 2006 (16h) | Up to 0,5€ | Tender | ERA coordination initiative in the field of enterprise networking (Smart 2006/0035) http://cordis.europa.eu/fp6/dc/index.cfm?fuseaction=UserSite.FP6DetailsTenderPage&call_id=290 |
| | 2006/S 100-106617 | 31 August 2006 (16h) | Up to 0,5€ | Tender | Study on Globalisation and new collaborative working environments http://cordis.europa.eu/fp6/dc/index.cfm?fuseaction=UserSite.FP6DetailsTenderPage&call_id=291 |
| | 2006/S 105-111826 | 21 August 2006 (16h) | Up to 0,2€ | Tender | Promoting results in the field of ICT for citizens, public services and business. http://cordis.europa.eu/fp6/dc/index.cfm?fuseaction=UserSite.FP6DetailsTenderPage&call_id=293 |
| | 2006/S 115-121971 | 31 July 2006 (16h) | See call text | Tender | IST results follow-up. http://cordis.europa.eu/fp6/dc/index.cfm?fuseaction=UserSite.FP6DetailsTenderPage&call_id=292 |
| | 2006/S 135-144022 | 4 September 2006 (16h) | 0,3€ | Tender | Study "Development scenarios for a European Infrastructure in High Performance Computing" http://cordis.europa.eu/fp6/dc/index.cfm?fuseaction=UserSite.FP6DetailsTenderPage&call_id=295 |

| | |
|----------------------|---|
| | intermediate version of the Strategic Research Agenda |
| January 2006: | Opening of the Platform to new members |

Web site: <http://www.cordis.lu/nanotechnology/nanomedicine.htm>
 Technology Platform contacts: Dr. Otilia Saxl, ottilia@nano.org.uk; Prof. David Williams, dfw@liverpool.ac.uk; Prof. Costas Kiparissides, cypress@alexandros@cperi.forth.gr; Dr. Patrick Boisseau, Patrick.boisseau@cea.fr;
 Commission services contact: Uta Faure, DG Research (uta.faure@cec.eu.int)

Technology Platform on Sustainable Chemistry SUSCHEM

New

[4th Suschem Stakeholder meeting](#); registration now open.
 Budapest, 27th August 2006 in connection with the first European Chemistry Congress 27-31 August 2006 Budapest, Hungary.

[SusChem Solutions #4](#) - the 4th issue of the SusChem Newsletter is now available.

The forward plan

- **July 2006** - Final Implementation Action Plan available.
- **27 August 2006** - 4th Stakeholder event in Budapest (in connection with the 1st European Chemistry Congress) to discuss the Implementation Action Plan. [Registration](#) is now open.
- **February/March 2007** – 5th Stakeholder event in Brussels at FP7 launch event

A complete list of past and forthcoming SusChem events including documentation is available in the [SusChem Calendar](#).

A list of SusChem related events is also available: [SusChem related events](#).

Agendas and reports for these meetings will also be posted in the [Documents](#) section.

Web-site: www.cefic.es (a dedicated website will be launched shortly)
Technology Platform contact: Mr. Frank Agterberg (agt@cefic.be ; tel: +32 26767387)
Commission services contact: Mr. Andrea Tilche, DG Research (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

Technology Platform contact: Karen Strandgaard-European Federation of Pharmaceutical Industries an Associations (EFPIA); Karenstrandgaard@efpia.org
Commission services contact: Bernd RAINER, EC DG Research, F5

Irene NORSTEDT, EC DG Research, F1

rd-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

MANUFUTURE: Platform of Future Manufacturing Technologies

News

1. The 4th annual MANUFUTURE conference on the Future of Manufacturing in Europe will be held at Tampere Hall, Tampere, Finland, on Monday 9th and Tuesday 10th October 2006.

The conference will gather major stakeholders from industry, universities, research institutions and government to discuss and exchange ideas of practical technological, organizational and industrial issues related to implementation of the Manufuture Technology Platform as part of the FP7.

Attendance at the conference is by invitation and is free of charge. Contact and further info:

www.manufuture2006.fi

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

4th-5th October 2006- "TRANSFAC 2006 International Congress on Innovative Solutions for the advancement of the transport industry", San Sebastián, Spain.

2nd-13th KMM-NoE 2nd Intensive Session of the Integrated Post-Graduate School (PhD Path)

will be held in Ancona.

26th-27th October 2006- International Symposium "PRIORITIES OF CHEMISTRY FOR A SUSTAINABLE DEVELOPMENT (PRIOCHEM)"

is organized by the NATIONAL RESEARCH AND DEVELOPMENT INSTITUTE FOR CHEMISTRY AND PETROCHEMISTRY - ICECHIM. The event will be hosted by the ICECHIM building in 202, Independence Str., Bucharest, Romania. Full program/agenda and a registration form can be downloaded, see the link on the right side.

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: ---

FORTHCOMING NANOEVENTS

☐ July-December 2006

30 July - 04 August 2006 : Istanbul, Turkey
International Conference on Superlattices, Nano-Structures and Nano-Devices

9-10 August 2006 : Chicago, Illinois, USA
Nano and Bio in Society (NABIS) Conference

The production of every man-made object could be impacted by nano and biotechnology. Millions of workers will be needed in the fields of nano and bioscience; nano and biotechnology; and support areas within the next decade. This [second NABIS conference](#) addresses these needs and their impact on society.

16-19 August 2006 : Cochin, India
International Symposium on Frontiers in Nanoscale Science, Technology and Education

20-25 August 2006 : National Science Seminar Complex, Indian Institute of Science, Bangalore, India
Eighth International Conference on Nanostructured Materials

23-25 August 2006 : Bonn, Germany
EMNT 2006 - Sixth International Symposium on Electrochemical Micro & Nanosystem Technologies

27-31 August 2006 : St Petersburg, Florida, USA
MANCEF COMS 2006- 11th Annual International Conference of Micro and Nano Systems

3-7 September 2006 : Warsaw University of Technology, Poland
[Symposium Doped Nanopowders: Synthesis, Characterisation, Applications](#)
Production and applications of nanopowders is an important field of nanotechnology. This symposium focus is on doping nanopowders. Doping nanopowders with rare earth ions, or with transition metals, and other may influence a range of their physical properties as well as their structure.

4-8 September 2006: Grenoble, France
TNT 2006 - Trends in Nanotechnology

12-14 September 2006: Olma Messen St.Gallen, Switzerland
NanoEurope 2006

20-22 September 2006: Honolulu, Hawaii
Multifunctional Nanocomposites International Conference

11-12 October 2006: The Royal Society, London, UK

[Nanotechnologies and Smart Textiles for Industry and Fashion](#)



From fashion to military to health, and in applications as diverse as aerospace, automotive and construction, nanotechnologies are opening the door to a whole new spectrum of new markets for the textile and related industries. This event will focus on how this occurs, particularly in today's framework of smartness, sustainability and resource conservation.

[Download the Flyer and Registration Form >>](#)

[Accommodation Information >>](#)

[Register Online Now >>](#)

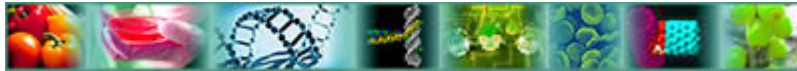
15-20 October 2006 : Monterey, CA, USA

ASPE 21st Annual Meeting

American Society for Precision Engineering, Raleigh, NC, USA. Phone: (919) 839-8444, fax: (919) 839-8039, email: erika_layne@aspe.net.

25-26 October 2006: NH Grand Hotel Krasnopolsky, Amsterdam

[Nano & Microtechnologies in the Food & HealthFood Industries](#)



This conference will showcase the applications of micro and nanotechnologies to the food and healthfood industries in Europe.

Conference Themes:

- The role of nanotechnology in food processing, monitoring, labelling, storage, distribution and related issues.
- Meeting the challenges of technology in food for nutrition and food for health.
- Nanotechnology in rapid safety testing, and prevention of food borne disease Safety and regulatory issues related to nanotechnology.
- Public awareness and understanding of the role of nanotechnology in food, related health issues and disease avoidance.

[Download the Flyer and Registration Form >>](#)

[Register Online Now >>](#)

28-30 November 2006 : Cologne, Germany

[NanoSolutions 2006 - Exhibition & 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.

[See more >>](#)

13-14 December 2006 : Royal Garden Hotel, London, UK

Investing in Medical Nanotechnologies



The conference will showcase cutting edge technologies in personalized medicine, targeted drug delivery, nanobiomaterials, regenerative medicine, analytical and diagnostic techniques, body-friendly implants,

imaging techniques, treatments for degenerative diseases, cures for diseases for the aging population, functionalised nanoparticles, and converging technologies for healthcare applications.

[Download the Flyer and Registration Form >>](#)

[Register Online Now >>](#)

11-15 December 2006 : Singapore Grand Copthorne Waterfront Hotel, Singapore.

[Thin Films 2006](#)

The International Conference on Technological Advances of Thin Films & Surface Coatings ("Thin Films 2006") is a biannual event of knowledge exchange and interactive platform for researchers and engineers from industry, research laboratories and academia. Thin Films 2006 is the 3rd of this series and will bring together state-of-the-art developments on all aspects related to the processing, characterization and applications of thin films and surface coatings.

Thin Films 2006 will be held concurrently with two other conferences, **the 4th International Conference on Materials Processing for Properties and Performance (MP3)** and **The 3rd International Symposium on Advanced Ceramics (ISAC-3)**.

For further events see www.nanoforum.org