

# Asociatia Româna pentru Transfer Tehnologic si Inovare

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# De la idee, brevet si inovare prin transfer tehnologic si servicii la unitati puternice inovative cu activitate bazata pe valoare adaugata ridicata

**Newsletter No 15** 



on SMEs & Entrepreneurship Access2Finance - EU-Finance for SMEs EU's Information Society: Thematic Portal Your Europe - Citizens portal EU law

Presentation of the Enterprise Europe Network What is a Network Partner? Find your local Enterprise Europe Network partner You are looking for a Commercial or Technology partnership ?

- 23-25 Jan 2011 Leadership Summit Organised by International Economic Development Council San Diego CA USA
- 26-28 Jan 2011 Conference Knowledge transfer: bridging science & business for a sustainable economic Paradigm, Lisbon, Portugal
- 23-26 May 2011, www.annualmeeting2011.insme.org Competitiveness, culture, cross-border co-operation: assisting SMEs to grow, innovate, reach international markets, Helsinki, Finland.

#### TECHINNOV 2011, 10 February 2011, Paris Orly

Take part in the biggest Innovation and Research and Development Business Event in Paris

- A Well-Targeted event: Meet laboratories/professionals within pre-arranged meetings (19 appointments in one day).
- Offer: The participation fee is only 140 euros, all-inclusive: we assure you a customised schedule, access to the online/PDF catalogue, to the conferences, Flash presentations, workshops as well as to the Coffee Break service.

• A chance to promote your know-how: Besides your pre-organised meetings, the Flash Presentation allows you to demonstrate your technical knowledge to a competent audience: more than 1,000 professionals.

70,000 Skilled prospects, 6,000 Pre-organised meetings, 40 Presentations, 8 Theme-based workshops. More... http://www.techinnov-orly.com/EMAIL/UK/Email 2 UK.html

# Successful R&D in Europe - 3rd European Networking Event, 10-11 March 2011, Düsseldorf, Germany

Research & innovation are the key to more growth and employment - this applies for the whole of Europe. With its Seventh Framework Programme for research & technological development and the Competitiveness & Innovation Framework Programme, the EU has set the right priorities to enable players from science/business to accelerate their activities in the area of research and development.

And this acceleration is essential in order to survive in a globalised world with ever shorter innovation cycles. That is our common goal.

Call for presentations is open till 18 February 2011! ; Conference Center Düsseldorf International Airport, Düsseldorf More... http://www.frp.nrw.de/frp2/en/fpa/evt/aga/?v=500&lce=EN ; Event Flyer 3rd European Networking Event

#### Energy, Europe European Info Day, Brussels, 18 January 2011

If you are considering submitting a project proposal next year, the IEE European Info Day will be the right place to start. Not only will this event provide you with the necessary guidance, insight and inspiration, but this date should coincide with the publication of the 2011 call proposals - another very good reason not to miss it! More... http://ec.europa.eu/energy/intelligent/events/infodays\_en.htm

#### Technology transfer services / All reasonable models of co-operation will be considered

You are un inventor, do you have technology to transfer, do you have new products, technology based on innovations to offer; do you need news technologies, do you need technical assistance in technology transfer... Please contact IPA CIFATT Craiova, e mail: office@ipacv.ro; web site: www.ipacv.ro.

#### Intellectual Property



The Place to go for Intellectual Property<sup>™</sup>



### Today:

Why should I patent my products or processes? ... more How do I determine if my product is patentable?... more What are the costs of patent protection?... more What is a patent? ... more

### SMEs

#### **Business Offers**

Bulgarian Company Complex Credo" LTD was established in 2008 with its c. Trudovec. Licensed vocational training centre is the Ministerial Councils shall be entitled to carry out training and vocational qualifications in programs approved by the National Agency for vocational education and training in a group of professions. Organise training courses for dop"Initena is, retraining and seminars. In the Centre shall be carried out training and vocational training in the operational programme "development of human resources.

The education policy of the Centre is aimed at creating the conditions for qualitative study and vocational training and is ready to meet the current educational needs and specific vocational requirements. The Centre offers excellent facilities equipped with modern technical means. All training rooms with 30/60 places computer training room equipped with 10 jobs specialized laboratories for training with professional "Gas installations and air-conditioning". The hotel "Credo", as part of the complex "Credo" offers comfort and calm atmosphere for its guests high guality services at affordable prices.

- 1. We would like to contact partners to conduct joint training sessions on topical themes (new technologies, solar technologies, ecological balance)
- 2. We want to work with clients interested in corporate training, customers searching for conducting basis of their seminars, celebrations, events. We are interested in contact with tourists to organize tours and travel itineraries.

- 3. We are looking for information on the developments in the field of training and tourism information about the new requirements in the European regulations.
- 4. We want to participate in EU programs and projects in the field of training of personnel

**Contact**: "Complex Credo"LSD, Bulgaria, Trudovec, 6, Car Simeon Street, Tel: 035972393379; 0878 620 425;0878 620 319, Mrs Galina Nikolova, <u>g.nikolova@centrecredo.com</u>; <u>info@otvaszavas.bg</u>

# **Business Request**

**Worldwide Independent Inventors Association – Romania are looking for partners, investors for own inventions** We have a portfolio a wide range of inventions and prototypes for the renewable energy industry, green energy, as NEW ELECTRIC GENERATORS WITH PERMANENT MAGNETS - PROTOTYPE November 2010, in alternative medicine, 2010 Prototype SPECIFIC FREQUENCY GENERATOR ACUPUNCTURE POINTS for DIABETES by Stavar lordan and Micu Ioan D.Sc., Doctor Honoris Caussa Alternative Medicine of The Open International University - Munich, Germany and Doctor of Alternative Medicine - Malaga, Spain.

Members of our association owning gold medal, silver and bronze at international exhibitions of inventions Geneva. We are currently seeking investors and manufacturing companies to license, purchase patent rights or enter into a royalty agreement for this inventions or other inventions.

We have a team for energy medicine and search projects with foundations / associations to treat serious diseases with efficient bioenergetic treatments in: ALS (Amiotrophic lateral sclerosis), incipient cases, MS (Multiple Sclerosis), incipient cases, Cancer (especially acute leucemia, lymphomas, melanomas etc.), not advanced in evolution, AIDS (not terminal cases), Severe infections that do not respond at antibiotics.

Contact: Mr Stavar Iordan, Email: contact@inventatori.ro; contact@worldwideinvention.com

### Technology Request

AGRICULTURE & MARINE RESOURCES (51) AGROFOOD INDUSTRY (100) BIOLOGICAL SCIENCES (135) ELECTRONICS, IT & TELECOMMS (186) ENERGY (168) MANUFACTURING, MATERIAL & TRANSPORT TECH (401) MEASUREMENTS & STANDARDS (46) OTHER INDUSTRIAL TECHNOLOGIES (178) PHYSICAL & EXACT SCIENCES (74) PROTECTING MAN & ENVIRONMENT (88) SOCIAL & ECONOMICS CONCERNS (15)

# Technology Offers

Technology for build barrier against flooding, erosion, ground stabilisation, coastal protection from Switzerland

"Quick-Snake" distinguished by the "Prix Prevention" from Swiss Real Estate Insurance". If the sand bags, in the case of erosion are considered the quickest solution, the modular barrier were each modular unity corresponds to 70 sand bags could represent a more efficient solution. Anyway plausible were that this system, thought to erect sand-barriers (also submerged) to combat flood-and erosion damages, by means of a modular and mechanical driven filling method, as well could serve to create larger spaces of safety around other civil strategic objectives.

The barriers "Quick-Snake" are recommended by the VKF/AEAI (Vereinigung Kantonaler Feuerversicherungen (*Organisation of Canton Fire Insurances and Federal Office for Water and Geology*), Bern und Bundesamt für Wasser und Geologie, Biel March 2004. At the moment the Company for the Rhine Protection in Switzerland and Austria has ordered 2 Km of our modular mobile barrier, as first integration for its equipment of sandbags followed form the Flooding defence of the Rhon (650 m)". We have experimented with success in Switzerland this barrier-set up system, in company with a team of armed forces specialist on the field of disaster management, as well on a air field.

Contact: GAIATEC AG, Tel/Fax +41 71 3111908, Dr. Sergio Manzin manzin@bluewin.ch ; www.gaiatec.ch

#### Research / Innovation and Entrepreneurship

The CARS 21 high-level group for a competitive and sustainable automotive industry

More...http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item\_id=4686&lang=en&tpa=0&displayType=news

#### New publication on EU-funded international health research and snapshots of some of the latest projects

All projects aim to advance understanding of human health or strive to address an un-met need in prevention, diagnosis, treatment or healthcare provision.

More... http://ec.europa.eu/research/health/pdf/international-cooperation-in-eu-funded\_en.pdf

### SME participation in FP7 – Report Autumn 2010

The primary aim of the report is to monitor the EU-contribution granted to SMEs in FP7 projects. This report examines the SME participation in the Seventh Framework Programme up to 1 October 2010. The report highlights the SME participation per theme and per country for the Cooperation Programme, and the SME participation in the Capacities and the People Programmes. It also includes a regional analysis of the SME participation per region.

For the first time, the report includes a comprehensive analysis of the activity sectors represented in the Themes.

More... Executive summary ; Full report ; http://ec.europa.eu/research/sme-techweb/index\_en.cfm?pg=publications

# EMDESK Proposal Preparation Pro

With almost 700 proposals prepared and an increasing number of projects managed with EMDESK, the tool represents the most advanced proposal writing and project management platform for FP7.

The extended proposal application EMDESK Proposal Preparation Pro offers, besides the known features like the flexible financial calculation support and collaborative Part B content preparation, a number of new features:

The collaboration functionalities feature a document management system with version and access control, internal email tracking system, mailing lists management, project internal wiki system and forum as well a shared online calendar. Please be informed that EMDESK is a Software as a Service (SaaS). The tool is accessible via the internet and any common web browser.

Until 31th December, 2010, the EMDESK Proposal Preparation Module Pro is offered free of charge. Afterwards, the Proposal Preparation Module will continue to be available free of charge, except the collaboration features. **More...** <u>support@emdesk.com</u>; <u>https://emdesk.eu/cms/?s=221</u>

# When it comes to innovation, what is the biggest challenge that you see organizations facing? (points of vue)

- The need and emphasis on innovation does not lie well with all who do not understand the process. For instance, if a staff member has a good idea, a potential Eureka moment, in order to get financial support to develop the innovation they will have to convince upper management of the financial value of the idea and be backed up by a credible business plan which would show the potential for net income over a short to medium timeframe to the company. However, the idea generator in many cases may lack the business skills to take this forward and would rely on the business knowledge of others who are usually positioned at a higher decision-making level. With mis-understandings, fear of change, potential clashes of ego, protectionism, the process inevitably breaks down and the potential innovation does not undergo development...a potential loss to all.
- One solution may be to carefully determine the value of an idea produced by a company employee, whilst also assessing the risk of investment. This could be achieved by undertaking a process of specific (innovation-related) independant evaluation, which may include a variety of stages/steps (or criteria) that require fulfilment before a decision is taken by the company to further invest their resources into the idea. Such steps could initially illuminate the originality and demand of the innovation in relation to the current market. In this way, at the primary level, all ideas would be carefully handled and valued, which largely negates the personalities involved/focusses on the business requirements.
- In terms of the development of an 'innovation' ethos in a company, I think Albert Einstein got it right when he said that "Innovation is not the product of logical thought, although the result is tied to logical structure."
- Innovation is more about invention: the creation of something in the mind. Many businesses deviated from the real meaning of innovation, they believe in benchmarking comparing business 'processes' and performance metrics to the industry bests and/or best practices. Instead they should be focusing on inventing new processes, practices and measures... therefore, the biggest challenge is the failure to utilize God given tools (the power of the mind)
- This is a great question and deserves this kind of conversation. There are sectors that support innovation better than others. Most under some sort of strict federal/state regulation are potentially most averse. However, this can be overcome by imaginative and thoughtful leadership that can balance strict guidelines with what may be inevitable (if you don't do it someone else will and they'll make a bundle on it). An organization is only as good as it's upper managment. They hire their "kin", this suppresses innovation in the workforce throughout the strata. As well, innovation has become such a holy grail in some circles, I honestly believe there are managers the respond by feeling threatened, peripheral to success, achievement of their company. It used to be otherwise. Innovation, it appears anyway, is taking a front seat. This is one reason "they" might push it down, professional insecurity. Anyone else see this? It seems less about your managment, more about how good your ideas are, how well you can implement them. This happens in the workforce for the most part. Some companies would seem to be able to operate "headless" without any problem. Just a theory.
- Thinking outside of the box and also matching diverse skills which are often required to solve problems and produce innovative solutions.
- Great question. Although I think that the answer will differ slightly among different organizations due to company cultures etc, a large majority of businesses experience difficulty with innovation due to leadership and fear of failing. Many people still believe that all of the good ideas are born in the boardroom, but this is just not the case. By breaking down the silos, companies are uncovering invaluable knowledge. Allowing employees to collaborate cross-functionally creates a community that is conducive to creating new, game-changing ideas. The thought of being "open" is scary for a lot of people. But to get ahead, you have to take chances. In a time of economic hardships, business simply can't afford to waste innovation. The ideas are there. If you give your employees a voice, I bet they'll surprise you.

Partner Search						
PS ID	Proposal Name	Call	Challenge	Objective	Country	
<u>PS-ES-4651</u>	PREVENTION	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion, Governance	5.4 ICT for Ageing and Wellbeing	Spain	
<u>PS-ES-4636</u>	PredEarly: Platform for prevention and early detection of emergency situation	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 1: Pervasive and Trusted Network and Service Infrastructures	1.3 Internet- Connected Objects	Spain	
PS-CH-4657	SmartWheel:Ambient adaptive system to enable the disabled	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.4 ICT for Ageing and Wellbeing	Switzerland	
<u>PS-ES-4642</u>	Intelligent System of Energy Management to control and manage energy in complex industrial factories based on intelligent supervision, Diagnosis, Prognosis and Optimization of energy consumption. (ENERGEST)	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 6: ICT for a Low Carbon Economy	6.2 ICT Systems for Energy Efficiency	Spain	
<u>PS-LT-4645</u>	Multimodal Wheelchair Control	ICT Call 7	Challenge 5: ICT for Health,	5.4 ICT for Ageing and	Lithuania	

		(FP7-ICT- 2011-7)	Ageing Well, Inclusion and Governance	Wellbeing	
PS-DE-4654	Cardiovascular remote prevention and disease management based on multi-parametric data analyses	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.1 Personal Health Systems	Germany
<u>PS-AT-4596</u>	"Intuitive access to normative or descriptive corpora" - iANDc (intuition AND concepts)	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 4: Technologies for Digital Content and Languages	4.2 Language Technologies	Austria
<u>PS-UK-4624</u>	Strategic collaboration with China on super computing based on Tianhe 1A, the world's most powerful super-computer	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 3: Alternative Paths to Components and Systems	3.4 Computing Systems	UK
<u>PS-ES-4613</u>	DIABCONNECT	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.3 Patient Guidance Services, Safety and Healthcare Record Information Reuse	Spain
<u>PS-ES-4606</u>	MyRehab	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.1 Personal Health Systems	Spain
<u>PS-FR-4582</u>	iSAM (Intelligent system for Sustainable Agriculture Management)	ICT Call 7 (FP7-ICT- 2011-7)	International Cooperation	10.1 EU-Brazil Research and Development Cooperation	France
<u>PS-RO-4576</u>	SAMSNET - Self Adaptive Mobile Sensor NETWORK Architecture for Dynamic Environments	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 3: Alternative Paths to Components and Systems	3.3 New Paradigms for Embedded Systems, Monitoring and Control Towards Complex Systems Engineering	Romania
<u>PS-RO-4493</u>	Hazard Analysis and Prevention Using a Real-Time Supervisor HARTS	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 3: Alternative Paths to Components and Systems	3.3 New Paradigms for Embedded Systems, Monitoring and Control Towards Complex Systems Engineering	Romania
<u>PS-ES-4546</u>	Patient Compliance	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.1 Personal Health Systems	Spain
<u>PS-UK-4552</u>	SIV-Codec: Semantics-based Interactive Video Codec	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 1: Pervasive and Trusted Network and Service Infrastructures	1.5 Networked Media and Search Systems	UK
<u>PS-RO-4531</u>	ASSIST - Adaptive Supervision System and Intervention Solutions against possible Threats	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 1: Pervasive and Trusted Network and Service Infrastructures	1.3 Internet- Connected Objects	Romania
<u>PS-UK-4516</u>	VRSSCI: Visually-mediated Rehabilitation for Stroke and Spinal Cord Injuries	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.1 Personal Health Systems	UK
<u>PS-CH-4490</u>	CROSSINN - Virtual Interactive Platform for Complexity-Research in Policy-Modelling	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 5: ICT for Health, Ageing Well, Inclusion and Governance	5.6 ICT Solutions for Governance and Policy Modelling	Switzerland
<u>PS-ES-4511</u>	Free/open-source technologies for novel ways to loosely but efficiently integrate machine translation in computer-aided translation environments	ICT Call 7 (FP7-ICT- 2011-7)	Challenge 4: Technologies for Digital Content and Languages	4.2 Language Technologies	Spain

# Call For Tender / Proposals / Applications / Fundings / Awards

# Two calls for experts to work for CEN Project Teams on Mandate 376

One (deadline 6 Jan 2011) for up to 9 experts for an ETSI Specialist Task Force (STF) VH to perform Phase 2 of Mandate 376 on EU accessibility requirements for public procurement of product and services in the ICT domain. One (deadline 21 Jan 2011) for 5 experts for a CEN Project Team to work on the above mentioned Phase 2 of Mandate 376. More... <a href="http://ec.europa.eu/information\_society/newsroom/cf/redirection.cfm?item\_id=6527">http://ec.europa.eu/information\_society/newsroom/cf/redirection.cfm?item\_id=6527</a>

#### Call for proposals for the ERC Advanced Investigators Grant - AIG

The EC has published a call for proposals for the EU Research Council (ERC) AIG under the 'Ideas' work programme of the FP7. The ERC has established the following indicative percentage budgets for each of the 3 main research domains: - physical sciences and engineering: 40%

- life sciences: 35%

- social sciences and humanities: 15%

In addition a "fourth domain" with an indicative budget of 10% has been established to fund research projects of a cross-

#### panel and/or cross-domain nature.. More... http://cordis.europa.eu/fetch?CALLER=EN\_NEWS&ACTION=D&RCN=32732

#### Political area Title Deadline Themes More COOPERATION FP7-GALILEO-2011-ENTR-1 2010-12-16 Transport link COOPERATION FP7-GALILEO-2011-GSA-1-a 2010-12-16 Transport link PEOPLE FP7-PEOPLE-2011-NIGHT 2011-01-12 FP7 People link Energy; Environment (incl Climate Change); COOPERATION **FP7-OCEAN-2011** 2011-01-18 Food, Agriculture, Fisheries, Biotech; link Transport (incl Aeronautics) COOPERATION FP7-ICT-2011-7 2011-01-18 Information & Communication Technologies link COOPERATION FP7-ICT-2011-EU-Brazil 2011-01-18 Information & Communication Technologies link COOPERATION IMI-JU-2010 2011-01-18 Joint Technology Initiatives link CAPACITIES FP7-Science-in-society-2011-1 2011-01-20 Science in Society link Food, Agriculture and Fisheries, and COOPERATION FP7-KBBE-2011-5-CP-CSA 2011-01-25 link Biotechnology COOPERATION Food, Agriculture & Fisheries, Biotechnology FP7-KBBE-2011-5-SME 2011-01-25 link PEOPLE FP7-PEOPLE-2011-ITN 2011-01-25 FP7 People link Nanosciences, nanotechnologies, materials COOPERATION 2011-02-01 FP7-NMP-2011-CSA-5 link and new production technologies COOPERATION FP7-SSH-2011-1 2011-02-02 Socio-economic sciences and Humanities link COOPERATION FP7-SSH-2011-2 2011-02-02 Socio-economic sciences and Humanities link COOPERATION FP7-SSH-2011-3 2011-02-02 Socio-economic sciences and Humanities link PEOPLE FP7-PEOPLE-2011-Cofund 2011-02-17 FP7 People link Energy; General Activities; Health; Food, Agriculture & Fisheries, Biotechnology; Nanosciences, Nanotech, Materials, new COOPERATION FP7-ERANET-2011-RTD 2011-02-22 link Production Technologies: Socio-economic sciences & Humanities; Transport (including Aeronautics) PEOPLE FP7-PEOPLE-2011-CIG 2011-03-08 FP7 People link CAPACITIES FP7-INCO-2011-6 2011-03-15 Activities of International Cooperation link CAPACITIES FP7-INCO-2011-7 2011-03-15 Activities of International Cooperation link CAPACITIES FP7-INCO-2011-8 2011-03-15 Activities of International Cooperation link PEOPLE 2011-03-17 FP7 People FP7-PEOPLE-2011-IRSES link Nanosciences, nanotechnologies, materials COOPERATION FP7-NMP-2011-EU-RUSSIA 2011-03-31 link and new production technologies COOPERATION FP7-ENERGY-2011-2 2011-04-07 Energy link

# Open calls for proposals of the Seventh Framework Programme for Research and Development

COOPERATION	FP7-SST-CIVITAS-2011-Move	2011-04-12	Transport	<u>link</u>
COOPERATION	FP7-ICT-2011-C	2011-05-17	Information & Communication Technologies	<u>link</u>
COOPERATION	FP7-ICT-2009-C	2011-05-24	Information & Communication Technologies	<u>link</u>
COOPERATION	Call for FP7 experts	2013-07-31		<u>link</u>
COOPERATION	FP7-NMP-ENV-2009	2020-03-31	Nanosciences, nanotechnologies, materials new production technologies Environment	<u>link</u>

### Open calls for proposals related to innovation and competitiveness

Political area	Title	Deadline	Mor e
Health & Consumer	EDCTP Call for experts	2010-12-31	<u>link</u>
NMP	MATERA Call 2011	2011-02-01	<u>link</u>
Health & Consumer	6th Transnational EUROTRANSBIO Call for Proposals	2011-02-01	<u>link</u>
Environment	NER 300 call	2011-02-09	<u>link</u>
Education	EACEA 32/2010 Joint Projects and structural measures call for proposals	2011-02-15	<u>link</u>
Education	EACEA/37/2010 Transatlantic Degree Partnerships	2011-03-31	<u>link</u>
Space	Call for GMES experts	2012-05-11	<u>link</u>
Environment	Expert evaluators Eco-innovation	2013-09-30	<u>link</u>
Energy	Expert evaluators for Intelligent Energy Europe	2013-09-30	<u>link</u>
Research	Eureka : Euripides call for expert	2013-12-31	link
Education	EACEA/21/08 Erasmus Mundus External Cooperation Window Asia Region in the academic year 2008/2009	2020-10-31	link

# DG Enterprise calls

Galileo-EGNOS prize award scheme; Deadline: 15-01-2011

The objective is to co-finance the operation of a prize awarding mechanism for innovative applications based on the EU GNSS technology (EGNOS & Galileo) that promote industrial innovation, uptake of high-technologies across EU. **More...**http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item\_id=4653&lang=en&tpa=0&displayType=fo&ref

=newsbytheme%2Ecfm%3Flang%3Den%26displayType%3Dfo%26fosubtype%3Dp%26tpa%3D0%26period%3Dlatest%2 6month%3D%26page%3D1

Support to international satellite navigation activities: Information/training/assistance centres; Deadline: 15-01-2011 The general objectives of the call are to engage actions ensuring the visibility of the European satellite navigation activities, monitor local satellite navigation initiatives, support the EU satellite navigation industry.

**More...**<u>http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item\_id=4654&lang=en&tpa=0&displayType=fo&ref</u> =newsbytheme%2Ecfm%3Flang%3Den%26displayType%3Dfo%26fosubtype%3Dp%26tpa%3D0%26period%3Dlatest%2 6month%3D%26page%3D1

#### Safer internet programme

**More...**<u>http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item\_id=4238&lang=en&tpa=0&displayType=fo&ref</u> =newsbytheme%2Ecfm%3Flang%3Den%26displayType%3Dfo%26fosubtype%3Dp%26tpa%3D0%26period%3Dlatest%2 6month%3D%26page%3D1

The Commission awards grants to projects selected following the adoption of the annual Work Programme and the launch of a call for proposals.

**More...** <u>http://ec.europa.eu/enterprise/newsroom/cf/newsbytheme.cfm?displayType=fo&fosubType=p&lang=en</u>

Policy

#### Innovation Union: Commission launches consultation on active & healthy age

The EC is seeking the views of public and private organisations, companies and individual citizens on how EU could scale up innovation to meet the challenges of the ageing population in EU, in particular on a pilot EU Innovation Partnership (EIP) on active and healthy ageing, as set out in the Innovation Union Flagship Initiative.

Between 2010-2030, the number of EU aged over 65 will rise by nearly 40%, posing huge challenges but also offering great opportunities for EU's society / economy. The EIP, which the EC has proposed should be launched in 2011, would seek to meet three goals: to improve the health/quality of life of older people, enabling them to live active/independent lives; to contribute to the sustainability/ efficiency of health/social care systems; to foster competitiveness/business opportunities . Deadline: 28 January 2011.

More... http://ec.europa.eu/information\_society/activities/einclusion/deployment/ahaip/consultation/index\_en.htm

# EU - USA agreement on cooperation in the field of security research

The EC and the Government of the USA have agreed to enhance cooperation in science/technology research to improve the shared capabilities to protect against acts of terrorism, other threats to domestic/external security. Subsequent there was mutual understanding that greater transparency is needed between the security programmes of the two parties.

The Implementing Arrangement for Cooperative Activities in the Field of Homeland/Civil Security Research, constitutes formal basis for cooperation in scientific/technological research. It extends/strengthens cooperative activities in areas of common interest, encourages the application of the results of such cooperation to the economic, social benefit of the parties. The Implementing Arrangement is pursuant to the overarching Agreement for Scientific & Technical Cooperation between the Government of the USA and the EC, as extended/expanded to include security research in July 2009.

#### Commission launches public consultation on future funding to boost EU competitiveness and innovation

The European Commission has launched a public consultation on the successor to the Competitiveness and Innovation Framework Programme 2007-2013 (CIP). The CIP is the main EU budgetary instrument targeting competitiveness outside the research and skills areas. Its main priorities are SMEs, access to finance, innovation (including eco-innovation), takeup and use of information and communication technologies (ICT), energy efficiency and renewables. Through the consultation, the public is invited to have its say on what the priorities of future competitiveness and innovation EU funding should be. The consultation will remain open until 4 February 2011.

CIP 2007-2013 consists of three operational programmes: the Entrepreneurship and Innovation Programme (EIP), the ICT - Policy Support Programme (ICT-PSP) and the Intelligent Energy Europe (IEE) programme. Each programme has its specific objectives. The EIP seeks to support innovation and SMEs in the EU, focusing on:

- better access to finance for SMEs through venture capital and loan guarantees.

- providing services to business via the "Enterprise Europe Network" centres in and beyond the EU;

- support for innovation;

- eco-innovation pilot and market replication projects for the testing of innovative technologies.

The ICT-PSP aims at stimulating the uptake of innovative and interoperable ICT based services through:

- funding pilot and networking actions;

- stimulating the demand for ICT based innovation in areas of public interest such as ICT for health, ageing, inclusion, energy efficiency, smart mobility, improved public services;

- analysing, monitoring and benchmarking the uptake of digital services in Europe.
- The IEE contributes to delivering the EU's climate change and energy targets through:
- addressing the non-technology barriers to sustainable energy deployment;
- facilitating investments in sustainable energy projects at the local and regional level;
- developing training and qualification schemes for energy efficiency and renewable energy in the building sector;

- supporting development and implementation of the EU sustainable energy policy.

The public consultation is open from 8 November 2010 to 4 February 2011. To complement the consultation, a conference will take place in Brussels on 25 January 2011 to give stakeholders an additional opportunity to express their iews on the future orientation of a possible EU competitiveness and innovation programme.

More... http://ec.europa.eu/cip/index\_en.htm ; The consultation: http://ec.europa.eu/cip/public\_consultation/index\_en.htm

# Commission launches Strategy to boost development of the Danube Region

The EC has presented its proposal for an EU Strategy for the Danube Region and its 115 million inhabitants. This initiative seeks to develop the huge economic potential and improve environmental conditions of the region.

By establishing a framework for long-term cooperation on a wide range of issues, the Strategy will play a key role in improving sustainable transport, linking energy systems, protecting the environment, preserving water resources and stimulating the business climate.

With its focus on sustainable growth, it will also make an important contribution to achieving the EU 2020 goals.

More... Communication ; Action Plan ; Press release ; EU Strategy for the Danube Region

#### Events

# 5th European eAccessibility Forum: Benefits and costs of e-accessibility, 28 March 2011 Paris, France

Few studies on the actual economic implications of eAccessibility have been made. This event address the following topics: Costs of accessibility and inaccessibility; social and/or economic benefits; eAccessibility and competiveness; making eAccessibility profitable; Employment of people with disabilities.

More... http://inova.snv.jussieu.fr/evenements/colloques/colloques/70 index en.html#contenu

#### fet11 conference: Calls for sessions, exhibition and posters are now open, 4-6 May 2011 Budapest, Hungary

Deadline: 15th January, 2011 for sessions/exhibition, 15th February, 2011 for posters. All submissions can be modified until the call closes, therefore early draft submissions are encouraged.

The European Future Technologies Conference & Exhibition: there is no forum in Europe for facilitating cross-disciplinary dialogue on frontier research in information technologies.

The event aims to remedy this, by becoming the periodic 'rendez-vous' for stakeholders to discuss the scientific, societal, policy challenges in this domain. *f*et11 will feature an outstanding mix of keynote speeches, panel discussion, conference sessions, poster sessions, exhibition, a science café, video corner, together with a closing performance/several awards. **More...** <u>http://www.fet11.eu/calls</u>; <u>Conference secretariat</u>

#### eFuture: Creating Solutions for the Individual, Organisations and Society, 12-15 June 2011, Bled, Slovenia

The theme focuses on the impacts of e-initiatives, how they serve to shape the New eWorld. The deadline is February 1, 2011. Business Track Proposals (panels, workshops, meetings) can be submitted until March 15, 2011.

More... http://www.bledconference.org/index.php/eConference/2011 ; e-Inclusion on Europa ; Information Society Portal

# ICEL, 6<sup>th</sup> International Conference on e-Learning (ICEL), University of British Columbia Okanagan, Kelowna, Canada, 27-28 June 2011

The call are open until the **20<sup>th</sup> of December 2010**. ICEL brings together academic research and practical applications of e-Learning from all areas.

ICEL brings together varied groups of people with different perspectives, seeking to bring top research and proven best practices together into one location, for the purposes of helping practitioners find ways to put research into practice, and for researchers to gain an understanding of additional real-world problems.

The conference committee welcomes both academic and practitioner papers on a wide range of topics and a wide range of scholarly approaches including theoretical and empirical papers employing qualitative, quantitative and critical methods. Academic research, case studies and work-in-progress/posters are welcomed approaches. PhD Research, proposals for roundtable discussions, non-academic contributions and product demonstrations based on the main themes are also invited.

The ICEL conference proceedings are listed / indexed in the Thomson Reuters ISI Index to Social Sciences & Humanities Proceedings (ISSHP), Thomson Reuters ISI Index to Social Sciences & Humanities Proceedings (ISSHP/ISI Proceedings), indexed by the Institution of Engineering and Technology in the UK, indexed by the Educational Resource Information Center (ERIC) – US Department of Education

More... http://academic-conferences.org/icel/icel2011/icel11-call-papers.htm

# 1<sup>st</sup> Doctoral Symposium on Future Internet, based Enterprise Systems, Bucharest, Romania, 16-17 of Feb 2011

The event brings together researchers, leading academics, PhD and post-graduate students, industry representatives, stakeholders who are interested in the challenges of the Future Internet theme.

This event, is aiming at an efficient debate around Four Pillars-based pan European "temple" Internet networked Society, driven by Knowledge Economy.

Therefore, the exchange of ideas, knowledge and experiences with leading experts in this field will provide valuable opportunities for verifying scientific results and identifying new research challenges.

More... http://unitedoc.netii.net

### International Symposium on Multimedia, Applications and Processing, MMAP, Oct 17-19, 2011, Karpacz, Poland

The event goal is to bring together researchers, engineers, practitioners in order to communicate their newest, original contributions.

We are also interested in looking at service architectures, protocols, standards for multimedia communications, including middleware, along with the related security issues, such as secure multimedia information sharing. Innovative contributions that don't exactly fit into these areas will also be considered.

We encourage submissions describing work on novel applications that exploit the unique set of advantages offered by multimedia computing techniques, including home-networked entertainment and games.

More... www.mmap.imcsit.org

#### 5<sup>th</sup> International Symposium on Intelligent Distributed Computing- IDC, October 5-7, 2011, Delft, The Netherlands

The emergent field of Intelligent Distributed Computing focuses on the development of a new generation of intelligent distributed systems.

It faces the challenges of adapting and combining research in the fields of Intelligent Computing and Distributed Computing. Intelligent Computing develops methods, technology ranging from classical artificial intelligence, computational intelligence and multi-agent systems to game theory.

The field of Distributed Computing develops methods and technology to build systems that are composed of collaborating components.

The symposium welcomes submissions of original papers on all aspects of intelligent distributed computing ranging from concepts and theoretical developments to advanced technologies and innovative applications.

The event has a special interest in novel architectures and methods which facilitate intelligent distributed solutions to complex problems by combining human cognitive capabilities and automated processing.

More... http://idc-2011.d-cis.nl/

COAL-GEN Europe, 15-17 February 2011, Prague, Czech Republic

COAL-GEN Europe will deliver an informative discussion and debate on topical and informative issues surrounding new technologies on offer and addressing the 20-20-20 target of lowering greenhouse gas emissions. The event offers you direct contact with key decision makers in this important and resurging industry. Exhibiting at the event can help you, **More...** www.coal-gen-europe.com

# Workshop Enabling smart integrated care: Policies to foster personal health services, 18 Jan 2011, Brussels

This interactive workshop will take place in the context of the <u>Smart Personal Health project</u> which has developed draft recommendations for European, national and regional level policy makers to promote the adoption of interoperable personal health systems.

This workshop will re-convene the stakeholders to review and refine recommendations to:

- Improve exchange and cooperation among stakeholders (improving cooperation and information exchange with key stakeholders, especially with groups previously excluded from dialogue);
- Encourage standards adoption, uptake (focusing upon concrete needs/priorities for measures to improve adoption of standards);
- Create a supportive environment (the structures and organisations, measures and processes to support standards development, certification and uptake)

The event takes place in the context of the **Continua European Symposium** 

To register for this event, please reply by email to <u>SPH@edelmanthecentre.com</u> before 21 December.

### European Personal Protective Clothing & Equipment Conference, Brussels, February 1-2, 2011

The event are organized by the European Textile Technology Platform together with the European Technology Platform on Industrial Safety, other key stakeholders.

The purpose of the Conference is to take stock of the activities of the EU Lead Market for Protective Textiles over the last 3 years, to explore evolving end user needs, emerging technology / innovation trends as business developments in the EU/global markets for Personal Protective Clothing & Equipment.

The 1 1 day event will especially seek an intensive exchange between buyers and users of such products on the one side and the PPE value chain on the other. Finally the event will also benefit from contributions of policy makers, regulators and other public sector stakeholders with impact on the future shape of the European PPE market.

More... http://www.ppeconference2011.eu ; the conference programme, registration and hotel booking

# EuroNanoForum, 30 May – 1 June 2011, Budapest, Hungary

The EuroNanoForum is a biannual event of the EC hosted within the framework of the Presidency of the European Union since 2003. For the first time, EuroNanoForum is joining forces with another leading EU nanotechnology event, Nanotech Europe, to provide a single meeting point for the whole nanotechnology community.

EuroNanoForum 2011 contributions may address scientific, industrial and/or societal aspects:

- Science and technology, highlighting world-class research
- Innovation and business, identifying nanotechnology opportunities and barriers throughout the value chain
- Society, taking a holistic approach to address societal benefits and risks.

Award for young researchers will be offered to the best posters presented by young researchers. The authors of the selected best posters will be invited to participate at the conference.

More... http://www.euronanoforum2011.eu/calls

# GSP 2011 - the International Workshop on Genomic Signal Processing, Bucharest, Romania, June 27-28, 2011

**GSP2011** is organized by the University "Politehnica" of Bucharest (UPB), the Biomedical Engineering Center, Bucharest, with the support of the Romanian Ministry of Education, Research and Innovation; the IEEE Romania Section; the Commission for Biomedical Engineering of the Romanian Academy and the Romanian Bioinformatics Society. **GSP2011** will be held at the University "Politehnica" of Bucharest, Romania.

The event is organized in conjunction with **ISSCS 2011** (the 10<sup>th</sup> International Symposium on Signals, Circuits and Systems) being held at the Technical University of Iasi, Romania on June 30 and July 1, 2011 (<u>http://scs.etc.tuiasi.ro/isscs2011/</u>).

More... http://GSP2011.dsp.pub.ro.

#### Free Webcast Advances in materials converting & PSA tapes, including bus bar tapes, for solar manufacturing

- The role of the converter in solar panel manufacturing
- How advances in materials and adhesives technology can give you a manufacturing advantage
- Different converting capabilities for solar
- The advantages and characteristics of PSA tape ; New application of PSA tapes to bus bars

Who Should <u>Attend</u>: Photovoltaics/Solar manufacturing, design, production & process engineers, technical managers. More... <u>Need More Details?</u>; <u>REGISTER NOW!</u>

Training Events / Jobs		
Calendar of training courses in nanoscience and electronics		
On-line Course : Mechanics of Microcantilevers	12. 2010	On-line
On-line Course : Introduction to Microcantilever Applications	12. 2010	On-line
On-line Course : Microcantilever Deflection Measurements	12. 2010	On-line
How X-Rays can support the development of MEMS	16-17 02 2011	Neuchâtel (CH)

RF MEMS and NEMS	18.02.2011	Lausanne (CH)
Smart Materials in Robotics and Microtechnology	3-4.03.2011	Neuchâtel (CH)
Hermetic Packaging Design of MEMS	7-8.03.2011	Lausanne (CH)
Reliability and Test	7-8.03.2011	Neuchâtel (CH)
Conception des guidages flexibles	25.03.2011	Neuchâtel (CH)
Tolérancement des assemblages: revoir la conception	30.03.2011	Neuchâtel (CH)
Comment synchroniser GPAO et R&D ?	03.05.2011	Neuchâtel (CH)
Design et réalité industrielle	04.05.2011	Neuchâtel (CH)

More... http://www.fsrm.ch/e/formAgenda.php

# PISA 2009 – Programme for International Student Assessment

Results presents the findings from the most recent PISA survey, which focused on reading and also assessed mathematics and science performance. The report comprises six volumes:

I, <u>What Students Know and Can Do: Student Performance in Reading, Mathematics and Science</u>, compares the knowledge and skills of students across countries. <u>Download the PDF e-book</u>.

II, <u>Overcoming Social Background: Equity in Learning Opportunities and Outcomes</u>, looks at how successful education systems moderate the impact of social background/immigrant status on student/school performance.<u>Download</u>

**III**, <u>Learning to Learn: Student Engagement, Strategies and Practices</u>, examines 15-year-olds' motivation, their engagement with reading and their use of effective learning strategies. <u>Download the PDF e-book</u>.

**IV**, <u>What Makes a School Successful? Resources</u>, <u>Policies and Practices</u>, examines how human, financial and material resources, and education policies and practices shape learning outcomes. <u>Download the PDF e-book</u>.

V, <u>Learning Trends: Changes in Student Performance Since 2000</u>, looks at the progress countries have made in raising student performance and improving equity in the distribution of learning opportunities. <u>Download the PDF e-book</u>.

VI, Students on Line: Reading/Using Digital Information, explores students use of IT to learn (forthcoming - June 2011)

What do students know/what can they do? <u>http://www.youtube.com/watch?v=0D-JpL5fFgc&feature=player\_embedded</u> More... <u>www.oecd.org/edu/pisa/2009</u>

### CLIR Awards&Fellowships: postdoctoral candidates in the humanities for a two-year position

MPublishing at the University of Michigan Library seeks applications from postdoctoral candidates in the humanities for a two-year position that focuses on digital scholarship and publishing.

The MPublishing CLIR Fellowship will provide an opportunity for an ambitious, curious Ph.D. recipient in the humanities to develop skills, experience as a publishing professional in an innovative library-based scholarly communication environment.

More... http://clir.org/fellowships/postdoc/um11.html

# Becoming a Successful Techpreneur Now Available as E-Book

Becoming a Successful Techpreneur, the book by Dr. Jelena Vucetic, is available in e-book (Kindle, NOOKbook) format. Dr. Jelena Vucetic, author, entrepreneur, engineer and lecturer, writes about unique challenges of starting, developing and selling a high-tech business.

Based on personal experience in founding three technology startups, her new book addresses important issues for aspiring first-time entrepreneurs.

This book is for:

- **Techpreneurs** - Recent college graduates, experienced or retired professionals and military with background in electrical engineering, computer science, telecommunications, project management and any other relevant disciplines.

- Educators or consultants in Entrepreneurship, Technology Management, General Business & Technology programs.

- International techpreneurs interested in pursuing potential business opportunities in the United States through joint ventures, spin-offs, offshoring, and outsourcing

Order Book: Becoming a Successful Techpreneur or at: Xlibris, Amazon, Barnes and Noble

# Calendar of training courses in project management, regional and SMEs development

EU Funding for Utilities Energy, Water, Waste, Transport, 31 Jan – 1 Feb 2011, Berlin, Click here EU Funds Policies, Regulations and Management, 7-8 February 2011, Berlin, Click here

Budgetary management, financial control, obligations for EU funded projects, 28.02-1.03.2011, Berlin, <u>Click here</u> Training courses in SMEs Danagement & Development, Galilee Management Institute, Nazareth Israel <u>www.galilcol.ac.il</u> **More...** <u>Cordis Europa Events</u> ; <u>Selected Events 2010</u>

Asociatia Româna pentru Transfer Tehnologic si Inovare