

Technology Transfer and Innovation

Events in technology transfer and innovation field



The events provide you the opportunity to meet potential cooperation partners during pre-arranged face-to-face meetings, to present your business or technology offers. Do you want to participe at some events? Do you have technology profiles in the fields? Please contact office@ipacv.ro to support you.

December 2011

- 06 Conference Agro-materials and technical fibers Saint Quentin (France)
- 07 Pro'Energy on Energaïa: Technological & Business Meetings on Renewable Energies Montpellier (France)
- 08 14th Application-oriented Workshop on Measuring, Modeling, Processing and Analysis of 3D-Data Berlin (Germany)

January 2012

- 11 Thetis Marine Renewable Energies BORDEAUX (France)
- 11 Laser Optics Technologies Brokerage Event Warsaw (Poland)
- 18 BROKERAGE EVENT FITUR 2012 Madrid (Spain)
- 26 International Cooperation Forum eGovernment Vienna (Austria)
- 28 CrossTour Fair 2012 B2b Ruse (Bulgaria)

February 2012

- 02 Energy-efficient Construction Graz (Austria)
- 07 CERAMICA INNOVA: III Technology-Business Brokerage Event Valencia (Spain)
- 10 FOODREX Brokerage Event Belgrade (Serbia)
- 28 Trade Mission to Poland (Warsaw) Warsaw (Poland)

March 2012

- 06 CeBIT Future Match 2012 Hannover, fairground (Germany)
- 08 <u>Successful R&D in Europe 4th European Networking Event</u> Düsseldorf (Germany)
- 21 <u>Ecobuild Matchmaking event 21 March 2012</u> London (United Kingdom)
- 26 Nanolsrael 2012 Tel-Aviv (Israel)
- 28 ANUGA Foodtec 2012 workshops and brokerage event Cologne (Germany)
- 29 Smart Hydrogen and Fuel Cell Power Birmingham (United Kingdom)

April 2012

24 Hannover Messe: Technology Cooperation Days on Energy Efficienct Factories & Industrial Production Hannover, Germany

May 2012

08 Brokerage Event @ Technology Exhibitions Week Milan (Italy)

June 2012

06 Innovat&Match2012 Bologna (Italy)

September 2012

19 WindMatch 2012 Husum (Germany)

Useful links

<u>Enterprise Europe Network DG Enterprise EU-Services Portal-for-SMEs Your-Europe-Your-Business Cordis US-EU-match Executive-Agency-for-Competitivness&Innovation-EACI EIM's Knowledge Web on SMEs & Entrepreneurship Access2Finance - EU-Finance for SMEs EU's Information Society: Thematic Portal Your Europe - Citizens portal</u>

Enterprise Europe Network What is a Network Partner? Find your local Enterprise Europe Network partner You are looking for a Commercial or Technology partnership? Setting sail for success Going international Technology transfer Intellectual property Access to finance Research funding EU law and standards Speak up on EU law

Brokerage Event for the ARTEMIS Call 2012, 17-18 January 2012, Prague

The ARTEMIS Brokerage Event 2012 is an international 2-day event for match making of project ideas and building of quality consortia. The ARTEMIS Call 2012 is expected to be launched end of February - begin March 2012. On the ARTEMIS website we will come back to you with detailed information on the complete programme, registration page.

More... www.artemis-ia.eu

Campus for finance, 3 conferences, Cologne, Germany, 11-12 January, 12-13 January, 29-30 March, 2012

- Campus for Finance Conference is the leading finance conference totally organized by students and unites top students, successful corporates and renowned academics.
- Campus for Finance Private Equity Conference unites top students, successful corporates and renowned academics and delivers a deep insight into the field of private equity and alternative investments
- Campus for Finance Research Conference is designed for academics to discuss their recent scientific work and to gain an insight into future disciplines of the financial industries

More... http://campus-for-finance.com/index.php

6th Techinnov 2012, Paris Orly, 16 February 2012

The Web & Apps Meetings represent the first French event dedicated entirely to organizing business meetings previously established between project initiators and suppliers of Web & Apps solutions. Techinnov gathers industrials, SMEs, laboratories, major groups, innovative creators and investors from EU, beyond, around concrete scheduled appointments, supplemented by conferences, presentations and thematic workshops. You can take part in **6 events:** your à la carte participation planning incorporate the meetings, conferences, presentations that you have selected from each category. **Business meetings:** Meet **400** industrial decision makers, SMEs, laboratories, major companies, encourage the development and the implementation of new products.

Funding business event: Optimize the matching of creator's needs, investor's expectations, generates results.

SME flash: Broadcast your competencies, boost your chances of meeting the ideal commercial/technological partners.

Web & Apps: Find the tools for improving your commercial productivity, marketing, organisational or nomad activities.

R&D business event: Exchange with specialists (laboratories, research organizations...), develop your added-value

Round tables & workshop Exchange with experts on specific themes, discover & integrate the strategies of contractors.

More... http://www.techinnov-orly.com/

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.

SMEs

Business Offers

UK225410-01-20110311012

A UK SME specialising in the development and production of condition monitoring solutions for large turbines, used in the power generation industry (coal, oil, gas-fired, nuclear, hydro) is seeking to cooperate on a joint venture basis with partners to grow new business.

GR150233-10-20110311019

Greek company specialized in software solutions requests trade intermediary services. Also seeks partner for joint venture agreement.

DK150121-09-20110307022

Danish supplier of double membrane biogas storage tanks, double shell biogas roofs is looking for distributors or agents.

FR150286-01-20110307034

French import/ export company specialized indistribution of french natural and organic cosmetics, requests trade intermediary services (distributors, representatives, agents).

Business Request

ES150148-04-20110309012

Spanish company that focuses its activity on the research in biosensor technology for its application in automated chemical and microbiological analysis is looking for dsitributor partners and joint venture agreements.

UK225410-01-20110308007

This UK SME is a specialist in the design and manufacture of bespoke data cables and patch cables for telecommunications and industrial applications. It is now looking for trade intermediaries as well as Original Equipment Manufacturers for reciprocal subcontracting and joint venture.

DK150121-09-20110307019

Danish producer of mixing and pumping solutions for the agricultural, biogas and waste water industries is looking for distributors in Austria, Poland and USA.

Technology Offers

New applications for lithium battery cells.

A Swedish SME has developed a new concept for modular lithium batteries for electric vehicles and mobile products. The concept makes it very easy and fast to develop a proven reliable battery system for OEMs.

Thermodynamic solar systems

A spanish company working in the field of solar energy has developed a thermodynamic solar systems based on a thermodynamic solar panel and a reverse Carnot cycle. The system is able to work both day and night, even in the worst temperature conditions.

Universal ballast technology for the lighting industry offering extended lamp life and energy savings

A UK company has developed and patented an advanced lighting control technology which is compatible with any manufacturer's lamp or LED. The digital device has a unique lamp start and intelligent control system resulting in major lamp life extension and significant energy savings compared to other ballasts on the market.

Technology Request

Using Bioplastics to make Optical Components

A large US company is looking for proposals for plastics made from sustainable sources of biomass for use as opaque reflectors or clear optical lenses. Optimally, the manufacturing and optical properties of bioplastics should be the same ascurrently used petroleum-based plastics.

Know-how in small-scale hydroelectric power plant

A French entrepreneur, located in the North part of the country, is searching for companies specialized in hydroelectricity with a strong know-how in small-scale power plant installation. Starting a new activity in the setting or restoring of small-scale hydroelectric power plants, he expects a technical support for the implementation of new projects.

Looking for neodymium magnets to be used in an electric motor

A Spanish SME working in the electric vehicles sector has designed a brand new electric motor for heavy traction vehicles. In order to develop this motor, the company is looking for a partner able to provide them with neodymium magnets in a special trapezoidal shape.

Expertise wanted for the optimisation of parabolic solar reflectors

A small company in South East Sweden is looking for expertise in the field of optimisation of parabolic solar reflectors. The company is ideally looking for a partner such as a university or a technical/research institute.

PS: ERA-NET - Biogas valorization through high temperature fuel cells

An Andalusian company is specialized in advanced system control, developing and marketing optimization solutions based on predictive control methodologies and specifically engineered in accordance with the integrated processes that combine sustainable energy sources and storage systems, such as those based on the hydrogen vector. The company is looking for a high temperature fuel cell manufacturer/provider: Solid Oxide Fuel Cell / Molten Carbonate Fuel Cell.

Intellectual Property



How to influence trade negotiations; Impacting trade policy Improving the pace of trade
WTO accession: implication for business
Public-private dialogue for export strategy
Sectoral export strategies

Research

Horizon 2020: Commission proposes €80 billion investment in research and innovation

Horizon 2020 brings together all EU research & innovation funding under a single programme. It focuses on turning scientific breakthroughs into innovative products, services that provide business opportunities, change people's lives. It cuts red tape, with simplification of procedures to attract more top researchers, a broader range of innovative businesses. Horizon 2020 will focus funds on 3 key objectives. It will support the EU's position as a world leader in science with a dedicated budget of €24.6 billion, including an increase in funding of 77% for the very successful European Research Council (ERC). It will help secure industrial leadership in innovation with a budget of €17.9 billion. This includes a major investment of €13.7 billion in key technologies, greater access to capital/support for SMEs. €31.7 billion will go towards addressing major concerns shared by all Europeans, across 6 key themes: Health, demographic change & well-being;

Food security, sustainable agriculture, marine, maritime research, bio-economy; Secure, clean, efficient energy; Smart, green, integrated transport; Climate action, resource efficiency, raw materials; Inclusive, innovative, secure societies.

More... Horizone 2020 programme; documents; IP/11/1479 & MEMO/11/851

HORIZON 2020 new programme architecture: the innovation part - Strengthening innovation

If European industry is to remain competitive, it needs to bring more products, services from the drawing... More... »

Horizon 2020 (to follow FP7) - new programme architecture; the R&D part

EU funding for research&innovation will be focused on 3 strategic objectives implemented through specific programmes... More... »

Horizon 2020 (to follow FP7) - new programme architecture; the SMEs part

Developing industrial leadership, competitiveness, including for SMEs A key objectives of Horizon 2020 is to increase... **More...** »

EU and China set to boost co-operation on research, education, culture and youth

EU and China are preparing to take their co-operation to a new level on issues relating to education, culture, youth, research, multilingualism. Androulla Vassiliou, European Commissioner for Education, Culture, Multilingualism & Youth, was in Beijing to finalise plans for the launch of a "people-to-people" dialogue covering these areas. Its aim is to deepen understanding and mutual trust by supporting exchanges between the two strategic partners.

More... http://ec.europa.eu/education/news/news3105 en.htm

Innovation and Entrepreneurship

After CIP welcome to COSME 2014-2020

The new Programme for the Competitiveness of enterprises and SMEs (COSME) will run from 2014 to 2020 with a foreseen budget of € 2.5 billion (current prices), and will focus on:

- Facilitating Access to finance for Small and Medium-sized Enterprises (SMEs)
- Creating an environment favourable to enterprise creation and growth
- Encouraging an entrepreneurial culture in Europe
- Strengthening the sustainable competitiveness of EU enterprises
- Supporting the internationalisation of SMEs and improving their access to markets.

The Programme will ensure continuity with initiatives/actions already undertaken by the Entrepreneurship and Innovation Programme (EIP), building on the results and lessons learnt. While many successful features of the EIP will be continued, management of the Programme will be simplified to make it easier for entrepreneurs and SMEs to benefit from it. http://ec.europa.eu/cip/cosme/index_en.htm

European Institute of Innovation and Technology (EIT) to create more innovation hubs

EIT is to significantly step up its efforts to drive innovation, entrepreneurship in the EU with the creation of 6 new cross-border innovation hubs, known as Knowledge & Innovation Communities (KICs), in 2014-2020.

The EC has allocated a budget of €2.8 billion in the next financial framework to enable the EIT to expand, consolidate the development of its existing KICs which focus on climate change, sustainable energy & ICT.

More... Full press release

What tools, methods, sources of information do innovation intermediaries use to support the commercialization process among their clients and stakeholders?

Basically innovation intermediaries are 3rd parties (individuals or organizations) in a for profit or not-for-profit model who connect two/more parties to collaborate, provide access to resources because they create, nurture networks of contacts, collaborators, experts, investors, access to capital, provide guidance that help parties in their decision making process.

We are investigating the role of innovation intermediaries in the commercialization process. This is the 1st of 3 surveys as part of a master's thesis. Are you an intermediary? In other words, an individual or organization in between two or more parties, who establishes relations, facilitates collaboration and supports innovation; some intermediaries collaborate with entrepreneurs, established ventures, government, policy makers, industrial partners and academia.

Do you know what tools other intermediaries around the world are using today to support their clients? Your contribution in this survey will serve to answer this question. This is a 15-minute survey. Your participation is completely anonymous More... http://iirone.uwaterloo.ca/50DE47D3/survey.php?is=48723113&cg=3AA2

An Affordable Way to Learn HOW to Innovate

Until now, there were only two choices if you wanted to get up to speed on innovation:

- 1. Read lots of books or
- 2. Hire an innovation consultant.

Understanding all of the nuances of business and innovation is very time consuming. And innovation consultants can cost your firm tens of thousands of dollars per month; when they leave, your company's ability to innovate often goes with them. Now, the world's first multimedia innovation training course will teach everyone in your organization every step in the innovation process, from generating great ideas to marketing breakthrough products and services.

More... Click here to learn more about Innovation at Work

Clusters are individual - Creating economic growth through cluster policies. For cluster management excellence

Authors: Thomas Lämmer-Gamp - VDI/VDE-IT. During the past 15 years clusters and innovative (competence) networks have gained more and more importance as an element of economic development and innovation strategies.

More... <a href="http://en.fi.dk/publications/2011/clusters-are-individuals-creating-economic-growth-through-cluster-policies-for-cluster-management-excellence/Clusters Indhold WEB v2.pdf

Publications, articles and studies

Enterprise Europe Network: World-class business support
How to Network Your Way to New Product Ideas
Funding social innovation in Europe - mapping the way forward
Get Your Process Right to Innovate Successfully
Rise in intellectual property is changing the face of innovation
AIIE publishes preliminary results of innovation management survey
It's time to 'occupy' innovation and entrepreneurship
Spigit Launches App Where Consumers Can Virtually 'FaceOff'
Equalis and Hypios Expand Partnership for Open Innovation
Clusters are individual - Creating economic growth

Less regulatory burden for small businesses
Is Your Innovation Rooted in Strategy?
How to Steal Like An Innovator
Inventing the Collaborative, Creative Workspace
What Good Does Design Do For Business?
Harvard Innovation Lab Opens
To innovate, adapt someone else's idea
Innovation and the law of averages
An Excellent Innovation Training Program

Female mentors to help woman entrepreneurs to get started

A new EU network of mentors to promote female entrepreneurship through the sharing of know-how, experience has been launched by the EC. Women only account for 34.4% of the self-employed in EU. To raise this share, successful businesswomen will assist women entrepreneurs who established a new enterprise two to four years ago.

More... http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item_id=5566&lang=en&tpa_id=0&displayType=news

Entrepreneurship education and skills key for competitiveness and jobs

EU needs more entrepreneurs, innovation, more jobs. One important aspect is to mach the offer & the demand in the labor market providing the right skills/education. Entrepreneurship education is increasingly crucial to promote business. It is essential to educate entrepreneurs at an early stage to provide the young generation with new creative, independent, successful entrepreneur knowledge.

More... http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item_id=5560&lang=en&tpa_id=0&displayType=news

Partner Search

Romanian company search for partners in construction field

Simplu Cons 2004 SRL is a Romanian company with 100% private shareholders, founded in 2008, its main field of providing complete solutions for thermal and bituminous waterproofing membrane PVC membrane, supply, installation of construction materials needed for industrial buildings, commercial, residential (trapezoidal sheets, sandwich panels with polyurethane foam core, mineral wool, steel structures).

Over time, the company has developed sustainable partnerships with suppliers of materials, general contracting firm. Among these are: Knauf Insulation mineral wool, Rockwool Romania for Atlas Corporation & Romsteel extruded, expanded polystyrene products, Danosa (Spain), Siplast (France), Soprema (France), Bauder (Germany) for bituminous membranes, Sika (Germany), Protan AS (Norway) for PVC membrane, Ruukki Romania, trapezoidal plates, sandwich panels, Steel Cladding Systems Ltd., Serena 94 SA, Conarg Construct ,Romcristal - general contractors for various works of thermo-hydro and roofs with tin type tile.

All employees hold certificates authorized applicator of the most important producers of insulating material. The company participated as a supplier of roofing solutions, complete systems or thermo-hydro, manufacturing, assembly services to great constructions. The company search partners to participate at tenders and constructions base on his expertise.

Contact: Mr. Eugen Feraru, Tel:+40 721 276078, eugen.feraru@simpluconstruct.ro; www.simpluconstruct.ro

A Romanian Company are interested in purchasing declassified steel

I am a candles manufacturer from Craiova, Romania and I am interested in purchasing declassified steel sheets of 0.15 mm thickness, necessary to produce candle caps. Yellow color is preferable, but not compulsory. We would be interested if there is any possibility of purchasing this product (the sheets) from you in quantity of 500-1,000 kilos/months.

Contact: Mircea Nastase, tel: 0723 366 633, mirceavn@yahoo.com

A Greek Company Giannakoudakis Alphabros SA serch for partnership in Romania, and others Balkan Countries It is a company, that would like to expand at Romania and other countries. We would like to have your help, so they will cooperate with the right persons. 61 years of creative technology:

- ALPHAbelt, Plastic Modular Conveyor Belts, Tracks, Chains, Accesories, Racks, Floor Tiles
 - CONVEYOR SYSTEM 885
 - WORM GEAR BOXES & GEAR BOXES "TRANSTECNO"
 - ELECTROMOTORS A.C. THREE PHASE, SINGLE PHASE & D.C.
 - SOLARTECNO
- ALPHAgro, Spare parts fro Spraying, Irrigation and Planting
- ALPHAflex, Ear Tags and Identification Equipment for Sheep-Gotas, Cattles and Pigs

- ALPHAplast, <u>Department of Plastic Production</u>
- ALPHAtech, Department of Contruction of Moulds and Mecanical Processing

Contact: Giannis Kapageridis, +30 6944 625420, email kapageridis giannis@yahoo.gr; www.alphabros.gr

Partner search FP7-ICT-2012-9 call, from Spain

A company from Castilla y Leon region (Spain), working on the Telecommunication consultancy sector, is looking for partners to submit a project proposal for the **FP7-ICT-2012-9** call.

The project proposal "Enhanced Security for ICT based on Biometrics" consist on to provide an additional layer of security based on biometrics and, specifically, in face recognition mechanisms, making a variety of business cases more secure by adding an additional layer of reliability to an authentication step, enhanced by means of biometric techniques. The profile of the partner sought varies from a **credit** institution, to a company capable of performing charging actions by means of **calls or SMSs to premium numbers**, or a technological company focused on **micropayments**.

Contact: Yolanda Arias Piedras, consorcios@adeuropa.org; www.adeuropa.org

Partner Search Service, Participation in Research projects within the EU 7th Framework Programme, Italy,

More... http://ricercapartner.apre.it/list.aspx?sect=RP

Call For Tender / Proposals / Applications / Fundings / Awards

Open calls for proposals related to innovation and competitiveness

Area	Title	Deadline	More
Transport	Marco Polo II - Call for proposals 2011	2012-01-16	<u>link</u>
Space	Call for GMES experts	2012-05-11	link
Environment	Expert evaluators Eco-innovation	2013-09-30	<u>link</u>
Energy	Expert evaluators for Intelligent Energy Europe	2013-09-30	link
Research	Eureka : Euripides call for expert	2013-12-31	<u>link</u>
Education	EACEA/21/08 Erasmus Mundus External Cooperation Window Asia Region in the academic year 2008/2009		

Open calls for proposals related to research

Call Title	Call Identifier	Deadline
Call for proposals for ERC Synergy Grant	ERC-2012-SyG	2012-01-25
Energy Call Part 2	FP7-ENERGY-2012-2	2012-03-08
ERA-NET Call 2012	FP7-ERANET-2012-RTD	2012-02-28
ERC Advanced Investigators Grant	ERC-2012-ADG_20120411	2012-04-11
ERC Advanced Investigators Grant	ERC-2012-ADG 20120314	2012-03-14
ERC Advanced Investigators Grant	ERC-2012-ADG_20120216	2012-02-16
FET Open	FP7-ICT-2011-C	2013-03-12
FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2012-RTD-L0	FP7-AAT-2012-RTD-L0	2013-03-14
FP7-SCIENCE-IN-SOCIETY-2012	FP7-Science-in-society-1	2012-02-22
FP7-SSH-2012-Collaborative projects (large scale integrated projects)	FP7-SSH-2012-1	2012-02-02
FP7-SSH-2012 - Collaborative Projects (Small or medium-scale focused research projects) as well as Coordination & Support Actions	FP7-SSH-2012-2	2012-02-02
FP7-Transport-2012-MOVE-1	FP7-Transport-2012-Move-1	2012-03-01
Gender aspects in career structures and career paths	ERC-2012-Support-1	2012-01-12
ICT Call 8	FP7-ICT-2011-8	2012-01-17
Integration of research entities from the EU's Convergence & Outermost regions in the ERA & enhancement of their innovation potential	FP7-REGPOT-2012-2013-1	2012-01-03
Marie Curie career integration grants (CIG)	FP7-PEOPLE-2012-CIG	2012-09-18

Call Title	Call Identifier	Deadline
Marie Curie co-funding of reg, national & intern programmes COFUND)	FP7-People-2012-COFUND	2012-02-15
Marie Curies Industry-Academia Partnerships, Pathways (IAPP)	FP7-PEOPLE-2012-IAPP	2012-04-19
Marie Curie Initial Training Networks 2012 (ITN)	FP7-PEOPLE-2012-ITN	2012-01-12
Marie Curie International Research Staff Exchange Scheme (IRSES)	FP7-PEOPLE-2012-IRSES	2012-01-18
Research for the benefit of SMEs	FP7-SME-2012	2011-12-06
RESEARCHERS' NIGHT (NIGHT)	FP7-PEOPLE-2012-NIGHT	2012-01-10
Support to trans-national networks of procurers	FP7-COH-2012-Procurers	2012-01-05
Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials and new Production Technologies – CSAs 2012	FP7-NMP-2012-CSA-6	2012-01-24
Transnational cooperation between regional research-driven clusters	FP7-REGIONS-2012-2013-1	2012-01-31

30 New COST Action proposals - Open Calls

Life Sciences

o Biomedicine and Molecular Biosciences (BMBS)

BM1105 – GnRH deficiency: Elucidation of the neuroendocrine control of human reproduction

BM1106 – The Genes in Irritable Bowel Syndrome Research Network Europe (GENIEUR)

TD1104 – European network for development of electroporation-based technologies and treatments - EP4Bio2Med

Food and Agriculture (FA)

FA1104 – Sustainable production of high-quality cherries for the European market

FA1105 – Towards a sustainable and productive EU organic greenhouse horticulture

FA1106 – Integrated systems approach to determine the developmental mechanisms controlling fleshy fruit quality in tomato & grapevine

TD1107 – Biochar as option for sustainable resource management

Forests, their Products and Services (FPS)

FP1103 - Fraxinus dieback in Europe: elaborating guidelines and strategies for sustainable management (FRAXBACK)

FP1104 - New possibilities for print media and packaging - combining print with digital

FP1105 – Understanding wood cell wall structure, biopolymer interaction, composition: implications for current products & new material innovation

FP1106 – STReESS – Studying Tree Responses to extreme Events: a SynthesiS

Natural Sciences

Chemistry and Molecular Sciences and Technologies (CMST)

CM1104 - Reducible oxide chemistry, structure and functions

CM1105 – Functional metal complexes that bind to biomolecules

CM1106 - Chemical Approaches to Targeting Drug Resistance in Cancer Stem Cells

Earth System Science and Environmental Management (ESSEM)

ES1104 - Arid Lands Restoration and Combat of Desertification: Setting Up a Drylands and Desert Restoration Hub

ES1105 - Cvanobacterial blooms and toxins in water resources: Occurrence, impacts and management

ES1106 - Assessment of EUROpean AGRIculture WATer use and trade under climate change (EURO-AGRIWAT)

TD1105 – EU Network on New Sensing Technologies for Air-Pollution Control & Environmental Sustainability – EuNetAir

o Materials, Physical and Nanosciences (MPNS)

MP1105 – Sustainable flame retardancy for textiles and related materials based on nanoparticles substituting conventional chemicals (FLARETEX)

MP1106 – Smart & green interfaces, from single bubbles & drops to industrial, environmental & biomedical applications

Science in Society

Individuals, Societies, Cultures and Health (ISCH)

IS1104 – The EU in the new complex geography of economic systems: models, tools and policy evaluation

IS1105 – NETwork of experts on the legal aspects of MARitime SAFEty and security (MARSAFENET)

IS1106 - Offender Supervision in Europe

IS1107 - European Network for Conflict Research (ENCoRe)

o Information and Communication Technologies (ICT)

IC1104 – Random Network Coding and Designs over GF(q)

IC1105 – 3D-ConTourNet – 3D Content Creation, Coding and Transmission over Future Media Networks

IC1106 – Integrating Biometrics and Forensics for the Digital Age

Transport and Urban Development (TUD)

TU1104 - Smart Energy Regions

TU1105 - NVH analysis techniques for design and optimization of hybrid and electric vehicles

TD1106 – Urban Agriculture Europe (UAE)

More... www.cost.eu; http://www.ancs.ro/ro/articol/1619/programe-internationale-conditii-de-participare-in-cadrul-actiunilor-cost

LIFE+ 2012 Funding - ECAP - Environmental Compliance Assistance Programme for SMEs

In sight of the **2012 EU LIFE+ call for proposals**, which is expected to be published February-March of 2012, making available **over 250 million Euro**, an interview providing interesting advice for applying to LIFE+ funding has been published within the "Project funding" section of the **ECAP online Forum**. Join the discussion either posting you project idea seeking for partners, or answering to other partners that might be already looking for somebody like you!

More... online FORUM: https://webgate.ec.europa.eu/fpfis/forums/ECAP/; website: http://ec.europa.eu/environment/sme/index.htm

Call for European Projects on Rare Diseases Driven by Young Investigators

The aim of the call is to provide to young, independent investigators the opportunity of building transnational collaborations in the field of rare disease R&D. The transnational project should be based on complementarities, sharing of expertise, demonstrating a clear added value of the cooperation, impact of the expected results on patients affected by rare diseases. Eligible: young investigators who have been awarded their first PhD/MD/equivalent of doctoral degree since at least 2 and up to 10 years.

More... http://e-rare.eu/content/4th-joint-transnational-call-research-projects-rare-diseases-2012

Guide Eu Grants

Download free the 2011 guidelines on EU subsidies

More... www.welcomeurope.com

Policy

Industrial competitiveness is the solution to ensure sustainable economic recovery

The EC presented its Communication on "Industrial policy: Reinforcing competitiveness", which looks specifically at the industrial competitiveness performance of the Member States. The EU economic recovery has been relatively slow, remains fragile. This is reflected in the worsening sentiment across the EU economy. There are clear downside risks stemming from financial markets, rising energy, raw materials prices, need for budgetary consolidation. EU industry is in good shape, has the potential to push the EU economy back to growth.

More...http://europa.eu/rapid/pressReleasesAction.do?reference=IP/11/1192&format=htmlL&aged=0&language=en&guiLanguage=en

Commission unveils plan to boost cultural and creative sectors

Thousands of people working in cinema, TV, culture, music, performing arts, heritage and related areas would benefit from increased EU support under the new 'Creative Europe' programme unveiled by the European Commission. With a proposed budget of €1.8 billion for the period 2014-2020, it would be a much-needed boost for the cultural and creative industries, which are a major source of jobs and growth in Europe. The new programme would allocate more than €900 million in support of the cinema and audiovisual sector (area covered by current MEDIA programme) and almost € 500 million for culture.

More.. http://europa.eu/rapid/pressReleasesAction.do?reference=IP/11/1399&format=HTML&aged=0&language=EN

Adoption of proposals for Erasmus for All and Creative Europe programmes

The EC adopted proposals for new EU education & culture programmes for 2014-2020. The Erasmus for All programme include a 70 % increase in spending; for Creative Europe the increase is 37 %. Besides that, the Commission will adopt on the 1st of December a proposal for a major research programme Horizon 2020 which will suggest to raise spending for the Marie Curie actions in favour of researchers and for the European Institute of Innovation and Technology (EIT).

More... http://ec.europa.eu/dgs/education_culture

€5.8 billions proposed to fund European earth observation

The EC proposes to finance the GMES programme (Global Monitoring for Environment & Security) for Earth observation for the period 2014-2020 outside the EU financial framework, for which an estimated budget of €5.8 bn is deemed necessary. The EC proposes to set up a specific GMES fund similar to the model chosen for the EU Development Fund, with financial contributions from all 27 EU Member States based on their gross national income (GNI).

More...http://ec.europa.eu/enterprise/newsroom/cf/itemlongdetail.cfm?item_id=5614&lang=en&tpa_id=0&displayType=news

Events

14th IFAC Symposium INCOM'2012, 23-25 May 2012, Bucharest, Romania

INCOM is a triennial symposium organized by IFAC, co-sponsored by IFIP, IFORS, IEEE, IMACS. Recent editions were held in Moscow (2009-654 participants/55 countries), in Saint-Etienne, France (2006-783 participants/57 countries).

The purpose of the Symposium is to offer a forum to present the progress in international research, development work in this field of Manufacturing Systems & Logistics. INCOM covered 3 main scientific areas: (1) Information Systems, Control & Interoperability, (2) Industrial Engineering, (3) Operational Research.

All product life cycle were considered - product/process design, manufacturing, maintenance, transport, distribution, associated services, to build integrated methods and tools of an Intelligent Factory of the Future.

2nd International Conference on Web Intelligence, Mining & Semantics, WIMS, June 13-15, 2012, Craiova, Romania

The 2nd International Conference WIMS will be organised under the auspices of University of Craiova, Romania. The WIMS series of conferences is concerned with intelligent approaches to transform the World Wide Web into a global reasoning, semantics-driven computing machine. The conference will provide an excellent international forum for sharing knowledge, results in theory, methodology, applications of Web intelligence. Web mining. Web semantics. The purpose is:

- To provide a forum for established researchers and practitioners to present past and current research contributing to the state of the art of Web technology research and applications.
- To give doctoral students an opportunity to present their research to a friendly/knowledgeable audience, receive feedback
- To provide an informal social event where Web technology researchers and practitioners can meet.

More... http://software.ucv.ro/Wims12/

4th Transport Research Arena (TRA 2012), Athens, Greece, 23-26 April 2012

With surface transport playing such an important social and economic role in moving freight and people, the European Commission - through its Research & Innovation, Mobility & Transport and Information Society & Media DGs - is proud to contribute to innovation in sustainable mobility for Europe, by bringing together all the stakeholders of the transport system. TRA 2012 will be the first European Sustainable Surface Transport research conference. This means that, for the first time, it will integrate all surface transport modes: road, rail and waterborne (sea and inland) and interlinks between them. TRA 2012 hence will give yourself and all members of consortia from all surface transport sectors involved in FP7 Transport research projects to meet, address common challenges, present their findings and share knowledge.

More... http://www.traconference.eu/

3rd International Conference on Information Management & Evaluation, ICIME, Ankara, Turkey, 16-17 April 2012
The event attracts researchers to discuss various aspects of information systems evaluation and management.

More... http://academic-conferences.org/icime/icime2012/icime12-home.htm

2nd ASME/IEEE International Conference Reconfigurable Mechanisms and Robots, 8-11 July 2012, Tianjin, China ReMAR 2012 is to provide an international forum for presenting and exploring the new mechanisms and robots developed in the past two decades with their new properties in changing the mobility and the topological structure of a mechanism or a robot, and to present discussions on their uses in domestic, hazardous, out-space and manufacturing environments.

More... www.remar2012.com; remar2012@kcl.ac.uk

4th iNTeg-Risk Conference Managing Early Warnings, what and how to look at?, Stuttgart, Germany, 7-8 May 2012 Together with iNTeg-Risk workshops and education courses (WP4.10). The conference is an excellent opportunity for partners to communicate their results to the "outside world", an opportunity for interested professionals, to learn about the numerous results (databases, reports, early warning system...).

More... http://www.eu-vri.eu/fwlink/?LinkID=335 ; integrisk-conference4@eu-vri.eu.

1st International Conference on Systems & Computer Science, ICSCS 2012, 29-31 August 2012, Lille, France

The event is supported by IEEE (Technical Co-sponsorship), the FP7 Project ERRIC, INRIA, CNRS, University of Lille. The objective is to provide a forum for exchange of ideas in research areas connecting Systems & Computer Sciences. High level contributions are awaited on various domains, ranging from theory over numerics to various applications. Contributions at the crossroad of Systems, Computer Science fields will be considered with great interest. Industrial participants, junior researchers are welcome. The papers shall be included in the IEEE Xplore, IET Inspec databases

More... http://www-lagis.univ-lille1.fr/ICSCS2012/

Ireland International Conference on Education (IICE), April 16-18, 2012, Dublin, Ireland

The IICE is an international refereed conference dedicated to the advancement of the theory/practices in education. It promotes collaborative excellence between academicians, professionals from Education. The aim of IICE is to provide an opportunity for academicians and professionals from various educational fields with cross-disciplinary interests to bridge the knowledge gap, promote research esteem and the evolution of pedagogy. The IICE-2012 invites research papers that encompass conceptual analysis, design implementation and performance evaluation.

More... www.iicedu.org

21st International Symposium on Power Electronics, Electrical Drives, Automation & Motion, Speedam, Sorrento, Italy, 20-22 June 2012

Technical co-sponsorship of: Industrial Electronics Soc-IEEE-IES, Industrial Application Soc-IEEE-IAS, Power Electronics Soc-IEEE-PELS, Power System Soc-IEEE-PES, in cooperation with IEEJ-Institute of Electrical Engineers Japan.

The papers included in the Symposium programme will be published on IEEE Xplore. Papers presented at the conference may be eligible for review for inclusion in different IEEE Transactions.

More... http://webuser.unicas.it/speedam/CallForPaper Speedam2012.pdf; http://registration.speedam.org

20th EU Biomass Conference & Exhibition EU BC&E, Milan, Italy, 18-22 June

The international science & technology Conference is the leading Conference in the field of Biomass, comprising more than 800 presentations in plenary, oral, visual sessions. The 20th EU BC&E attracts policy and industry decision makers through several parallel events, addressing special topics which are currently in the focus of discussion.

More... Call for Papers; Information for Exhibitors; International Support & Cooperation; More Information

Training Events / Jobs

Calendar of training courses in nanoscience and electronics

Microfabrication Processes	1-2.12.2011	Darmstadt (DE)
Electron Microscopy: recent progress in methodologies and new applications	05.12.2011	Neuchâtel (CH)
Carbon Nanostructures with Manifold Applications	08.12.2011	Dübendorf (DE)
Micro-Optics	12-13.12.2012	Neuchâtel (CH)
Advanced RF Implementation flow - IDESA course	12.12.2011	UK
Micro-Optics	12.12.2011	CH
Low-Power Verification with Encounter Conformal v10.1	14.12.2011	DE
Surface Analysis with AFM - NEW!	15.12.2012	Neuchâtel (CH)
Electromagnetic Compatibility of Integrated Circuits - NEW!	16.12.2012	Lausanne (CH)

More... http://www.fsrm.ch/e/formAgenda.php; More FSRM courses; http://www.eurotraining.net/view2.php?pk=2&pg=0

2012, 16 Jan University of Oxford: Practical RF / Microwave Design UK

17 Jan University of Oxford: Digital Signal Processing UK

20 Jan Digital Signal Processing Implementation UK

23 Jan Electromagnetic Compatibility of Integrated Circuits France

30 Jan Advanced Digital Physical Implementation flow - IDESA Germany

6 Feb Advanced Analog Implementation Flow - IDESA Belgium

6 Feb Logic Equivalence Checking with Encounter Conformal EC v10.1 Germany

9 Feb University of Oxford: Successful RF PCB Design UK

13 Feb Advanced Analog Implementation Flow - IDESA Austria

20 Feb Advanced Signoff Power-Grid Analysis with Encounter Power System v8.1 Germany

2012 25 Feb University of Oxford: Systems Engineering Fast-Track UK

Research assistant, Unit for Health Care & Life Sciences, NUI Galway, Deadline 03.02.2012

The Unit for Health Care & Life Sciences (HCLS) at the Digital Enterprise Research Institute (DERI: http://www.deri.ie/) of the National University of Ireland, Galway invites applications for a Research Assistant (RA) Position: Semantic Web in HealthCare. DERI is a leading research institute in semantic technologies that offers a stimulating, dynamic and multicultural research environment, excellent ties to research-groups worldwide, close collaboration with industrial partners and up-to-date infrastructure and resources. The DERI HCLS group (http://hcls.deri.ie/) has a focus on applied research in the use of semantics in solving some key healthcare problems and dealing with:

- (1) Interoperability of Electronic Healthcare Records (EHRs).
- (2) Interoperability of distributed healthcare policies.
- (3) Infrastructure which will scale to the patients who will avail of telehealth in the future.
- (4) Secure infrastructure which accounts for the ownership of patient data/privacy/dignity of the patient, which allows the patient play a part in managing his/her chronic illness.

More... www.deri.ie, www.nuigalway.ie, and http://www.galway-ieland.ie/

Postdoc in wireless communications, Dept. of Electronics Engineering, Deadline 15.12.2011

The international research project 'Modeling, optimization and control with applications to networked systems using wireless communications' is opening a post-doctoral position in the area of wireless communications in the Department of Electronics Engineering at Universidad Tecnica Federico Santa Maria in Valparaiso, Chile.

More... rodolfo.feick@usm.cl : http://anillo_act53.elo.utfsm.cl/abs/?l=en

European Seminar Budgetary Management and Financial Control – Obligations for EU Funded Projects, 23-24 February 2012, Berlin, Germany

This EU seminar has been designed for project managers implementing EU funded projects, gives an opportunity to:

- Learn how to comply with eligibility rules and public procurement regulations.
- Gain in-depth knowledge on revenue generating projects according to Art. 55.
- Be prepared for on-the-spot checks and for first and second level controls.
- Learn how to prepare annual and final reports.
- Get acquainted with the point of view and advice of Managing Authorities.
- Discuss problems arising from your project with European experts.

More... For direct online application please click here! click here to find detailed information on this seminar!

Short-Term Grants for international doctoral candidates

Supported by the Excellence Initiative, the Bielefeld Graduate School in History and Sociology has been established as a joint institution of the Department of History and the Faculty of Sociology at Bielefeld University, Germany. The Graduate School is offering 1 - 2 Short-Term Grants for international doctoral candidates to fund 3-4 month research stays at the Graduate School. Requirements: Applications are invited from international doctoral candidates who work on a thesis in hi story, sociology, political science or social anthropology. Applicants are asked to submit the following documents:

- cover letter detailing your interest in researching at the BGHS (800 words max.),
- curriculum vitae (in tabular form),
- research proposal (2,000 words max.),

- work schedule and timeframe for your stay at the BGHS,
- recommendation from two college or university professors (approx. 400 words),
- certificates of college and university degrees.

We strongly recommend contacting research associates, professors of the Faculty of Sociology or the Department of History at Bielefeld University before applying for the scholarship. Please name your contacts in your application.

All applications should reach the Bielefeld Graduate School in History and Sociology via Email by 15 January 2012.

More... www.uni-bielefeld.de/bghs; bghs@uni-bielefeld.de

PhD in Service Analytics and Optimization with Big Data @ KIT/FZI, Deadline 31.12.2011

The research group "Corporate Services and Systems (CSS)" at the Karlsruhe Institute of Technology (KIT) has open positions for outstanding PhD candidates with a keen interest in IT Service Management, Data Analytics, Optimization. CSS is a joint research group with the partner organizations Bayer AG & Research Center for Information Technology (FZI). It dedicates its research activities to improving service planning/operation with a particular emphasis on large or big data analytics, scalable mathematical models.

The PhD candidate will work on a research project focuses on the extraction, visualization of relationships, systematic anomalies in huge sets of planning data. The project is aimed at developing a management dashboard to support complex enterprise planning decisions.

Candidates for the PhD position hold a Master / Diploma degree in Mathematics, Computer Science, Information Systems, related fields, are able to consider theoretical, practical/implementation aspects in their work. Fluent English and/or German communication are fundamental requirements. The candidate will join a highly-motivated team of researchers at KIT & FZI working on several innovative solutions related to Information & Service Management.

Positions are open immediately and interested candidates are encouraged to send resumes, cover letters, references by December 31, 2011 to setzer@fzi.de, Prof. Dr. Thomas SetzerInstitute of Information Systems Management Karlsruhe Institute of Technology (KIT) Engler str. 1476131, Karlsruhe, Germany

Postdoc-Research fellow, City University of London, Deadline 12.12.2011

Research Fellow in Real-Time Monitoring Software Engineering Research Group School of Informatics. Fixed term for 12 months GBP 33,733 - 39,107 pa inc.

The candidate will carry out research in the area of Real-Time Monitoring as a member of the Software Engineering Group in the Department of Computing and participate in the EU F7 project IoT@Work (www.iot-at-work.eu). She/he will document the results of the research, participate in project meetings/conferences, interacting with industry-leading organisations across EU. The expected starting date is in January-February 2012.

For informal enquiries about the post, you may contact Dr Christos Kloukinas (email: C.Kloukinas@city.ac.uk).

More... http://bit.ly/vM3N0l; http://www.city.ac.uk/about/working-at-city/vacancies

Free Web-Sessions about FP7 Project Management with EMDESK

The webinar is a great opportunity for FP7 project coordinators to evaluate EMDESK in its relevance for their consortium.

- 1st session: Friday, 9 December, 2011 at 10:30 AM (CEST)
- 2nd session: Friday, 20 January, 2012 at 10:30 AM (CEST)

During the session we will show how EMDESK assists project coordinators and partners in Project Controlling, Reporting, Cooperation. You will obtain hands-on experience on how EMDESK helps to meet deadlines, increases partner participation, makes control of costs, resources and report preparation manageable. You will see in action how EMDESK generates all Project Reports and assists to submit Deliverables accurately and on time to the European Commission.

More... http://www.emdesk.com/index.php/service/185.html

eHealth: Innovating for Life, 25-26 January 2012, Maastricht

eHealth simplifies and improves patients' access to and interactions with the wide range of people taking care of their health needs. Citizen-centred information systems and health portals are empowering patients by increasing the availability of information and accessibility to health services. The seminar will focus on the following fields:

- eHealth Programmes; integrated approaches for enhancing the synergies between ICT & healthcare providers
- cross-border care and pan-European eServices in health and social insurance;
- telemedicine and telecare services:
- patient empowerment and eHealth tools for citizens;
- patients' privacy and data protection concerns
- programmes and large-scale projects implementing eHealth applications:
- financial benefits achieved by eHealth solutions;

More... Programme | Online Registration | Complete information package





