

network enterprise europe

IPA Craiova, Ro 4 Europe

Investing in Future

<http://www.ipacv.ro/ro4een/>

Newsletter

No 200 / 49 - 2011



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 participate at some events? Do you have technology profiles in the fields? Please contact office@ipacv.ro to support you.

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 [Successful R&D in Europe - 4th European Networking Event](#) Düsseldorf (Germany)
- 21 [Ecobuild Matchmaking event - 21 March 2012](#) 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 Efficient 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

[Enterprise Europe Network](#) [DG Enterprise](#) [EU-Services](#) [Portal-for-SMEs](#) [Your-Europe-Your-Business](#) [Cordis](#) [US-EU-match](#) [Executive-Agency-for-Competitiveness&Innovation-EACI](#) [EIM's Knowledge Web on SMEs & Entrepreneurship](#) [Access2Finance - EU-Finance for SMEs](#) [EU's Information Society: Thematic Portal](#) [Your Europe - Citizens portal](#)

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

The Brokerage Event is an international 2-day event for match making of project ideas, building of quality consortia. Over 250 participants are expected to meet, prepare project proposals. The ARTEMIS Call 2012 is expected to be launched end of February/begin March 2012. **The Brokerage 2012 will enable you to:**

- Propose your project idea to potential project partners
- Check project ideas from others to join their consortium
- Work out project ideas to indicative proposals
- Build a project consortium
- Build and enlarge your network

We have put suggestions [how to prepare yourself to get the best out of this Brokerage Event](#). We invite you to generate project ideas, prepare posters, a short presentation to attract potential project partners. We introduce a 3 step approach to improve the availability, access to project idea information, maximise the opportunities for consortia building.

Consortia that have uploaded their idea will give you the opportunity to:

1. Present your idea in the plenary session in a short project pitch (3 min) to promote your poster.
2. Get poster space to further generate interest during the poster session (after project pitches).
3. Get a reserved meeting space during the break-out session (tables).

There are several ways to participate:

1. upload your project idea in the [ARTEMIS Project Idea Tool](http://www.artemis-ia.eu/shared/auth/login) (<http://www.artemis-ia.eu/shared/auth/login>) and have the opportunity to give a pitch in the plenary session, get poster space & reserved meeting space.
2. you don't upload your project idea, but you still can bring a poster and show it in a separate poster session (no pitch in the plenary session & no reserved meeting space).
3. for consortia that only need meeting space, we invite them to contact us.

Register directly: <http://www.artemis-ia.eu/shared/auth/deeplink/key/be7488385e7fbcdb77485399bc33252f>

More... [Brokerage Event for Call 2012](#)

3rd Cerámica Innova, Valencia, Spain, 7-10 February 2012

It will consist of a 3-parted event celebrated in the framework of the very famous international trade fair CEVISAMA: Technology-Business Meetings, Guided Tours, Innovation Breakfast.

The event is addressed to **ceramic companies** and will cover areas of interest such as machinery & equipment, systems & facilities, productive process management, architecture, decoration & interior design, materials: raw materials, tiles, construction & advanced ceramics, energy & environment. The **registration & the entrance to the Fair are FREE**.

More... <http://www.b2match.eu/ceramicainnovaiii/>

High-level conference to launch the initiative Destination Europe: Your Research & Innovation Opportunities, back-to-back with the MIT European Career Fair, 20–23 January 2012, Cambridge, Massachusetts, USA,

Presentations by high-level speakers, representing some of the major funding organizations and research intensive industries in Europe, will be illustrated by testimonials from researchers who have taken advantage of the opportunities offered to develop their careers in Europe. Europe is serious in its ambition to attract new talent to complement and catalyse the talent that we already have. This conference will demonstrate that Europe:

- has a vibrant and attractive science, technology and innovation culture;
- provides opportunities for career development and advancement;
- industry and research organizations offer challenging opportunities to work in world-class environments;
- offers attractive opportunities for women researchers.

The Conference is the first of a series of events planned for the USA and has been organized by the European Commission in consultation with EU Member States and the Strategic Forum for International Cooperation.

The conference will be structured in three plenary sessions:

1. **EU: A vibrant place for frontier science**, An overview of the richness of the EU scientific landscape, culture; the political commitment to investment in research & innovation, the reasons to consider working in EU.
2. **EU: Fertile soil for innovation**, Opportunities for technology ventures, start-up firms, academia-industry cooperation.
3. **EU: Career**, Job opportunities; career development: grant schemes; mobility programmes; fellowships

We offer various ways to promote your company or organization, to submit all information conveniently through our website soon after your registration is received. The employer profile in the booklet will feature important numbers, facts of your company / organization, contact information.

More... career@euroclub.mit.edu ; www.euro-career.com

6th Techinnov 2012, Paris Orly, 16 February 2012

With **1,500** participants, **7,500** pre-scheduled meetings, Techinnov is the most important event for **innovation & professionals**, the first French event dedicated entirely to organizing business meetings previously established between project initiators and suppliers. Techinnov gathers industrials, SMEs, laboratories, major groups, innovative creators, investors from EU & beyond, around concrete scheduled appointments, supplemented by conferences, presentations,

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/> ; [List of the participants](#)

Information Day - FP7 ICT Call 9 – Future & Emerging Technologies FET, 18 January 2012, Brussels.

The day will provide first-hand information on the FET Call 9 objectives, contractual, legal, administrative modalities. The formation of consortia will be facilitated through an open exchange "Proposers' Forum" where participants will have the opportunity to present research ideas and/or expertise. **Registration is free of charge but obligatory!** Once the capacity of the rooms (150) is reached the registration will be closed. The following FET themes will be addressed:

- FP7-ICT-2011.9.9: [Quantum ICT \(QICT\) including ERA-NET-Plus](#)
- FP7-ICT-2011.9.10: [Fundamentals of Collective Adaptive Systems \(FOCAS\)](#)
- FP7-ICT-2011.9.11: [Neuro-Bio-Inspired Systems \(NBIS\)](#)
- FP7-ICT-2011.9.12: [Coordinating Communities, Identifying new research topics for FET Proactive initiatives and Fostering Networking of National and Regional Research Programmes](#)

More... including registration, draft program can be found at http://cordis.europa.eu/fp7/ict/fet-proactive/ie-jan12_en.html

URBACT INFODay in Your Country!

From mid December to the end of January, URBACT INFODAYS will be organised in a maximum of EU Member/Partner States. The objectives are to draw lessons from the implementation of the URBACT programme so far, to draw lessons from the national participation in URBACT, to present the terms of reference of the [URBACT 3rd call for proposals](#).

The INFODAYS' agenda will be divided into 2 parts:

- lessons learnt from the implementation of the URBACT programme in the morning
- presentation of the URBACT 3rd call for proposals in the afternoon.

We warmly invite you to participate in your national URBACT INFODAY if you are:

- An URBACT national partner city, a city or a national/ regional association of cities
- A National authorities concerned with urban development issues
- A National/regional Managing Authorities of ERDF and ESF programmes
- A National URBACT expert
- An URBACT National Dissemination Point

BULGARIA: 24th January in Sofia ; **ROMANIA**: 25th January in Bucharest

More... [URBACT Call for proposals](#) ; [Get involved](#) ; [URBACT projects](#)

4th Making Knowledge Work: Future EU policies & regional innovation, 12 December 2011, Bruxelles, Committee of the Regions

Making Knowledge Work has been a successful Interreg IVC fast-track project involving 12 ERRIN regions exchanging best practice on innovation.

More... <http://www.rim-europa.eu/?q=p.showFeed&t=event&n=15569>

Networked regions & cities in times of fragmentation: Developing smart, sustainable & inclusive places, 13-16 May 2012, Delft University of Technology, Netherlands

A Regional Studies Association European 2012 Conference. Now open for abstracts submissions and registrations.

More... <http://www.rim-europa.eu/?q=p.showFeed&t=event&n=15566>

15th TCI Global Conference Constructing place-base competitiveness in times of global changes, Bilbao, Spain, 16-19 October 2012

This gathering of competitiveness and cluster practitioners will be in the Basque Country with 44 countries participating.

More... www.tci2012.com ; http://www.tci2012.com/pdf/en/6_TRIPTICO_OK/index.html#/4/zoomed

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

You are an 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

New facility to guarantee loans for research

On 5 December, the European Commission and the European Investment Bank (EIB) – via the European Investment Fund (EIF) – launched a new facility for small and medium-sized enterprises (SMEs) to help them access loans for their research and innovation activities.

This builds on the success of the Risk-Sharing Finance Facility (RSFF), launched in 2007, that has so far helped 75 companies benefit from over €7 billion in EIB loans to projects enhancing European growth and competitiveness. The new instrument will be managed by the EIF. In addition, the EIB and the Commission are to provide extra resources for research infrastructures. This RSFF for SMEs is called a Risk-Sharing Instrument (RSI). The RSI aims to encourage banks to provide loans and leases of between €25,000 and €7.5 million to SMEs and smaller mid-sized firms undertaking research, development or innovation, with loan periods of two to seven years, and with the risk finance covering investments in assets (tangible or intangible) and/or working capital.

As for the EIF, it will enter into individual guarantee agreements with banks following the submission of applications under an open call for expressions of interest, which will be launched in early 2012. Applicant banks will be treated on a 'first come, first served' basis, subject to their meeting the requirements of the EIF's standard screening and due diligence procedures. Under the terms of each agreement, the EIF will provide, in return for a commission fee, a guarantee to the bank concerned against loan defaults.

For each default, the bank would receive 50% of the amount of the loan outstanding. Some ten or so banks are likely to be involved, and the RSI plans to reach up to 500 beneficiaries with a total loan volume of up to €1.2 billion.

The Commission stresses that the EU's target is to invest 3% of its GDP in research. Thus, it needs to boost private sector investment in R&D and innovation. However, financial markets and institutions are often reluctant to back research or innovation-intensive companies or projects due to the relatively high levels of uncertainty and risk inherent in their activities. The RSFF, launched in 2007, was a direct answer to this challenge.

Together, the EC and the EIB are providing up to two billion euro for the period 2007-2013 (up to one billion euro each).

More... <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:C:2010:358:0001:0018:EN:PDF>

Extra support for small companies through structural funds

The aim is to use structural funds as a guarantee for small and medium-sized enterprises (SMEs) to gain access to credit. The new measure allows investing in enterprises at any stage of their normal business activity and not only at the time when they are established or are expanding, as was the case until now.

This measure is of particular importance in times of lack of liquidity for enterprises and public budgetary constraints.

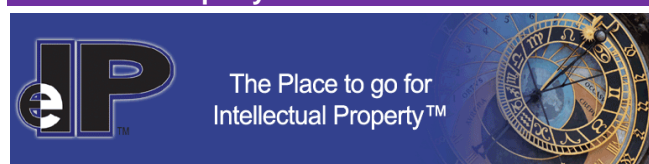
At the end of 2010, €7.4 billion of combined European Regional Development Fund (ERDF) and national contributions (public and private) were invested in enterprises using financial engineering instruments in 15 Member States.

Around €1 billion of ERDF resources were committed to guarantee funds. These tools allow a clear multiplier effect of EU funds of around 6 times: i.e. for every €16 of resources "blocked" to cover losses plus any guarantee fees and interest subsidies, an amount of €100 is guaranteed for enterprises.

The decision expands the scope of interventions of these instruments, providing much needed relief to SMEs in a period of economic crisis and restrictions to credit.

More... http://ec.europa.eu/regional_policy/thefunds/instruments/index_en.cfm

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](#)

Search Matters - EPO, The Hague - 19 & 20 March 2012

We are contacting you as a previous participant or invitee to EPO events on patent searching matters. We are pleased to announce that our annual "Search Matters" seminar is open for registration. In response to participant feedback we are **increasing** the number of workshops available from four to **six**, whilst still offering eight lectures on EPO search tools and services. The choice of twenty-four workshops includes popular favourites from previous editions, as well as brand new workshops, e.g. on traditional knowledge databases, Russian & Indian prior art, and climate change mitigation technologies. Guest lecturer Dr Jon Orwant will present the latest advances in Google's machine translation project and explain how this will revolutionise patent searching in the near future.

We are also offering the chance to view the plenary lectures and six of the workshops via the internet - so if you are unable to join us in person and network with your peers, you can still register for our **webcasts**. Registering for the webcasts can be made right up until the date of the seminar itself.

The registration fee for those attending six workshops will be 300€. For a higher registration fee of 600€, delegates can exchange two of their workshop choices for an afternoon meeting one-to-one with an EPO patent examiner to discuss specific searching issues in their own technical field. Places for this option are strictly limited - so again our advice is to book early. For those watching the webcasts over the internet, the charge will be 150€. Places are limited, so please register early to avoid disappointment. Registrations to attend will close on 24 February 2012, if not already sold out.

More... www.epo.org/search-matters

Research

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

The R&D part funding for research & innovation will be focused on 3 strategic objectives, implemented through specific programmes, a dedicated financial contribution to the EIT. The first objective is dedicated to supporting an 'Excellent science' in EU. A budget of €24.6 billion will strengthen the EU's position as a world leader in science. This will include:

- €13.2 billion for the highly successful European Research Council (ERC), which provides substantial grants to top-level individual researchers working in Europe.
 - Investment of €3.1 billion in future and emerging technologies (FET) to open up new fields of research and innovation.
 - A budget of €5.75 billion for the Marie Curie Actions to develop research & innovation skills through the training, mobility and career development of researchers.
 - Funding of €2.4 billion will be available for supporting access to, networking of priority R&D infrastructures across EU.
- The 2nd objective, 'Industrial leadership', with a budget of €17.9 billion, will help make Europe a more attractive location to invest in research and innovation. It will include major investments in key industrial technologies such as Information and Communication Technologies (ICT), nanotechnologies, biotechnology and space (total of €13.7 billion). It will facilitate access to risk finance, which has a high leverage on private investment and has been shown to be a very valuable tool in fighting the lack of risk capital following the financial crisis (Dedicated budget of €3.5 billion). It will also provide EU-wide support for innovation in SMEs with high growth potential.

The 3rd objective, 'Societal challenges' will see €31.7 billion allocated to tackling the major issues affecting the lives of EU citizens. The focus will be on six key areas:

- Health, demographic change and well-being;
- Food security, sustainable agriculture, marine and maritime research and the bio-based economy;
- Secure, clean and efficient energy;
- Smart, green and integrated transport;
- Climate action, resource efficiency and raw materials;
- Inclusive, innovative and secure societies.

The goal will be to bring excellent research results to market. This will deliver direct benefits to citizens, such as affordable health-care, protection against cyber-crime, and the transition to a resource-efficient, low-carbon economy.

More... http://www.linkedin.com/e/-tb4n5q-gvp8qi21-3m/ava/83084753/2766994/eml-anet_dig-b_nd-pst_ttle-cn/?hs=false&tok=1vzHaxy2XQql01 ; http://ec.europa.eu/research/horizon2020/index_en.cfm?pg=sitemap

Innovation and Entrepreneurship

New Media & Internet Venture Capital Profile

Here are companies for you to consider if you are looking for investors into digital media, contents productions or Internet technologies - we have covered companies across different regions. Venture Capital Article: New Media & Internet Venture Capital Profile. Find the latest venture capital and capital raising articles online.

More... <http://researchwhitepaper.com>

Traditional Business Investors Guide

Venture Capital is not just about technology companies; many investment firms do participate in traditional businesses. This database contains venture capital firms that support ideas in the retail, industrial, manufacturing, commercial services and other traditional businesses.

More... <http://www.growthworks.com> ; investment@growthworks.ca

Want to get advice to help bring your invention to market?

Interested in learning from successful inventors and entrepreneurs.... GotInvention.com has a weekly radio show where you can learn from a great line up of expert guests, successful inventors and business mentors to share their experiences and resources to help you with your ideas and inventions...I will be the guest sharing my experiences and lessons learned on my path to successfully commercializing my products. You can call in to ask questions during the show.

More... on the show: www.GotInvention.com , on the book & products: www.StartLivingTheAmericanDream.com

Innovation and technology transfer in benefit of the regions

Innovation and technology transfers for the Western Slovakia Region - Support measure

The Western Slovakia region attracted significant amount of the foreign direct investment. Domestic enterprises, however, account for low levels of innovativeness. The main objective of the support measure is 'increasing competitiveness of existing enterprises by introducing innovative and advanced ...

Innovation and technology transfers for the Central Slovakia Region - Support measure

The Central Slovakia region accounts for underdeveloped innovation base and low numbers of innovative companies. The main objective of the support measure is 'increasing competitiveness of existing enterprises by introducing innovative and advanced technologies, machinery, and instruments' and 'incr ...

Innovation and technology transfers for the Eastern Slovakia Region - Support measure

The Eastern Slovakia is the poorest part of Slovakia and accounts for low numbers of innovative companies. The main objective of the support measure is 'increasing competitiveness of existing enterprises by introducing innovative and advanced technologies, machinery, and instruments' and 'increasing ...

The Trentino programme of research, training and mobility of post-doctoral researchers - Support measure

The measure has been developed in the context of the provincial law for research (law no. 14/2005) with the financial support of the EU - FP7 (People "Marie Curie"). It finances research projects submitted by young researchers. The aim is promoting incoming and outgoing mobility of researchers as we ...

Support to the creation of innovative enterprises ("seed money") - Support measure

The ROP ERDF 2007-2013 contains a particular regional priority: "New Entrepreneurship" (Priority III) which is related to the the NSRF priority II "promotion & dissemination of research & innovation for competitiveness" & VII "competitiveness of productive systems & employment".

Partner Search

EU-Projects-Partner Finding

Mr. Mehmet Altay have created a page on Facebook, for all kind of EU project partnership Leonardo-Grundvig-Comenius -Youth and others. You can find partners here totally FREE....Just you will click "LIKE" button and share your project ideas or read projects calls...

More... <http://www.facebook.com/pages/EU-PROJECTS-PARTNER-FINDING/110101895709424>

A Romanian ITC company Search for Partnership

A computer-aided engineering firm providing expedient, reliable consulting services to the world's finest in automotive, energy, defense, and aerospace industries. With connected, experienced professionals in the United States, Europe, and China, Caelynx offers clients an expansive range of design and analysis capabilities on demand and within budget.

Contact: Dr. Stefan Castravete, Managing Director, +40 351 176969, stefan@caelynx.com , www.caelynx.com

A Romanian company with ITC expertise offer services in Medical Devices Industry

In Summary – Why SIMULIA:

- Actively involved with ASME and ASTM on development of simulation guidelines for Medical Devices industry
- Abaqus is the de-facto realistic simulation provider for the medical device industry
- Insight has powerful tools for stochastics and probabilistic analysis and the community feels the need
- We continue to push new technology areas

Contact: Dr. Stefan Castravete, Managing Director, +40 351 176969, stefan@caelynx.com , www.caelynx.com

Partnersearch from Staffordshire University, UK

Call identification (according to WP): Lifelong Learning Programme, Grundtvig Multilateral Project: Multilateral Project on Educating Recovering Drug Users

The overall aim of the project is to develop an asset-based 'access to learning' module for people in drug recovery, together with a manual for trainers which includes evaluation tools to assess impact. The focus of the module would be participation in adult learning to develop Recovery Capital and enhanced opportunities for social inclusion and community participation following a period of sustained habitual drug or alcohol misuse. A key aspect of the project is the involvement of service users in the design of the module and the main beneficiaries will be adult learners in addiction recovery. **Objectives**

- Work with adult learners in addiction recovery to develop an asset based 'access to learning' module consisting of core topics and culturally specific elements based on relevant addiction treatment policy for each partner country;
- Work with adult learners to develop and pilot a manual of evaluation tools and a training course for facilitators;
- Disseminate the results of this work through a training course, virtual learning environment repository for the on-going development of learning materials;
- Share project findings with a wider European audience which will help improve the adult learning experience for people who are recovering drug addicts.

We are seeking to involve services that provide or are developing educational programmes for people in recovery, particularly those involved in innovative and participatory interventions.

Contact: Mr. Kim Slack, +44 (0)1782 294270, k.b.slack@staffs.ac.uk

Investor Look Entrepreneurial

An investor looking to invest in entrepreneurial teams with big ideas & a need for seed capital to turn their ideas into great companies. I believe every business man is basically an entrepreneur, for we all strive to achieve optimal goals using limited resources. In seeking out worthwhile investment opportunities, We are always on the look out for ventures whose principals exhibit a high level of creativity combined with the right amount of experience in the chosen field.

Contact: Mr James Steven, lamereinvestment@aol.com ; info@psu.edu

Call For Tender / Proposals / Applications / Fundings / Awards

Call FP7-Energy-2012-2, deadline for submission 3 April 2012

Funding: Collaborative project including predominant demonstration component. Up to 2 projects will be funded. The action supports the implementation of the SET-Plan and EIBI. Proposals have to provide data and key performance indicators developed by the EIBI TEAM.

[ENERGY.2012.3.2.3: Pre-commercial industrial scale demonstration plant on lignocellulosic ethanol \(budget: 35 M€\)](#)

Call FP7-ERANET-2012-RTD, deadline for submission 28 February 2012

[ENERGY.2012.10.1.1: Era-Net Plus-Bioenergy Demonstration of the EU Industrial Bioenergy Initiative \(budget: 15 M€\)](#)

Call for European Research Projects on Rare Diseases Driven by Young Investigators

The aim of the call is to provide young, independent investigators the opportunity of building transnational collaborations in the field of rare disease research.

Projects shall involve a group of rare diseases or a single rare disease following the European definition i.e. a disease affecting not more than five in 10 000 persons in the European Community. Rare infectious diseases, rare cancers and rare adverse drug events in treatment of common diseases are excluded from the scope of this call.

Researchers looking for partnerships can post their demands on <http://www.e-rare.eu/forum/3>

More.... <http://www.e-rare.eu/content/joint-call-european-research-projects-rare-diseases-driven-young-investigators-jtc-2012>

Second call for volunteers to pilot methodologies quantifying the environmental footprint of ICT products, networks, services and organizations - Deadline 29 February 2012

Among the important priorities of the Digital Agenda for EU is the establishment of a common methodological framework for the measurement of the energy intensity, carbon emissions arising from the production, transport, selling processes of ICT goods, networks and services, and one which can be widely adopted by the ICT industry.

To support and facilitate the efforts of industry and the community more generally in reaching the above objective, the EC has launched in June 2011 a 1st call for volunteers from across the ICT industry to carry out a number of pilot testing projects. Ten in total applications of either individual organisations or consortia (representing in total 22 industry organisations from across the whole industry sector & the whole world) were received, approved in the context of the above call. As the Commission has received further expressions of interest from industry to take part in this pilot testing initiative, it has decided to launch a 2nd call for volunteers from across the ICT industry to carry out a number of additional pilot testing projects.

More.... [ICT Sector - Methodologies](#) ; [Energy Efficiency of the ICT Sector](#)

Policy

What is the role of regional and local agencies in cluster development?

Cluster development is first & foremost a local/regional issue, it is important that geographically focused agencies take the lead, rather than broader national ones. Financial, other support may come from national agencies (or donors) but leadership for a successful clustering intervention needs to be from within the community. The strategic focus of the local agency may be business retention, expansion; attracting international investment; job creation; SME development; moving beyond commodities ... cluster development provides a logical/actionable framework for each priority.

Local agencies need to review, prioritise their clusters for engagement, strategically understand the key issues facing the priority clusters; establish tight leaderships groups for each cluster that are private sector dominated, be able to resource initial projects that emerge, have the ability to pick up from across the local clusters the systemic issues that merit addressing at a higher level.

More... <http://www.clusternavigators.com/content/view/50/72/>

Clusters Development

I am asked where to go for information on cluster development, for identifying clusters ... some of my starting points:

The Competitiveness Institute www.tci-network.org

European Cluster Observatory www.clusterobservatory.eu

ProInno Europe www.proinno-europe.eu

European Cluster Alliance www.proinno-europe.eu/eca

European Cluster Excellence www.cluster-excellence.eu

Cluster Collaboration www.clustercollaboration.eu

Harvard University, Institute for Strategy & Competitiveness www.isc.hbs.edu

Reg X, The Danish Cluster Academy www.regx.dk

UNIDO www.unido.org/index.php?id=o4297

India's Foundation for MSME Clusters www.msme.foundation.org

Clusters - E4oncompetitiveness

- [Clustering: online information sources](#)
- [On economic development: Specialisation or diversification?](#)
- Contrasting weak & strong clusters - a series covering: [cluster culture](#), [core firms](#), [support firms](#), [soft infrastructure](#), [hard infrastructure](#) and [cluster organisation](#).

Events

2nd International Conference on electrical systems for aircraft, railway & ship propulsion, ESARS, 16-18 October 2012, Bologna, Italy

With technical co-sponsorship of: Industrial Electronics Soc. IEEE-IES, Power System Soc. IEEE-PES, in cooperation with CIFI, AEIT, the event is an international forum for presentation, discussion of state of the art in Electrical Systems for Aircraft, Railway, Ship Propulsion, related areas. Industry, research, academia are cordially invited to participate in the wealth of presentations, special sessions, social activities for the advancement of science, technology.

More... <http://www.esars.org>

Federated Conference on Computer Science and Information Systems, 9-12 September 2012, Wroclaw, Poland

The event cordially invites you to consider contributing an event (conference, symposium, workshop, consortium meeting, special session). The FedCSIS multi-conference consists of a significant number of recurring Events, but proposals for new associated events are welcome until January 11, 2012. The Events can run over any span of time within the conference

dates; from half-day to three days.

The FedCSIS Events provide a platform for bringing together researchers, practitioners, and academia to present and discuss ideas, challenges, and potential solutions on established or emerging topics related to research and practice in computer science and information systems. The Events will be selected based on the scientific/technical interest and/or their relevance to practitioners in their topics, the clarity of the proposal in addressing the requested information, the innovativeness of the Event topics, and the capacity in the FedCSIS multi-conference program.

More... www.fedcsis.org

7th International Conference on Additive Manufacturing, 10-11 July 2012, Loughborough University, UK

The 7th International Conference on Additive Manufacturing (AM) will again focus on the research into and application of additive manufacturing and 3D printing as a technological approach for the production of end-use parts.

The conference will span process, materials, design and software development together with supply chain and management issues. The conference will also include novel applications of AM within industry and the shift from passive component manufacture to functional and active systems production.

To maintain its position as the pre-eminent conference in this field, the organising committee has decided that up to 5 of the presentations at the 2012 conference will again be as the result of an open call for papers. Only exceptional papers will be accepted. The deadline for abstracts is Friday 10th February. To view information on submitting an abstract, [click here](#).

More... www.am-conference.com

14th IFAC/IFIP/IFORS Symposium INCOM, Bucharest, Romania, 23-25 May 2012

The IFAC symposium INCOM is one of largest and more prestigious scientific events for research in Manufacturing systems. The proceedings are available for free on the Elsevier IFAC Papers-online. <http://www.ifac-papersonline.net/>

The papers included in the INCOM proceedings obtain their DOI, are referenced in SCOPUS, in some other databases as ISI Web of science, etc. The proceedings of INCOM have both an ISSN, an ISBN.

The IFAC copyright authorizes republication of the papers from IFAC proceedings in journals after symposium. Several refereed journals are interested in publishing post-symposium special issues.

To simplify the procedure, we prefer that a maximum of papers are submitted to the announced sessions or tracks (please use the session/track code available on the site of INCOM 2012).

More... <http://www.incom12.ro/ai.html>

IEEE International Conference on Computer Science & Automation Engineering, 25-27 May, Zhangjiajie, China

You are invited to submit papers in all areas of Computer Science and Automation Engineering. Prospective authors are encouraged to submit a full paper for review before December 30, 2011, in PDF or Word format. Each paper should be written in English. All papers accepted will be included in IEEE Xplore and indexed by Ei Compindex.

More... <http://www.ieee-csae.org> ; <http://www.ieee-csae.org/submission.asp> ; csae@ieee-csae.org

Conference Diabetes, a word wide challenge, Towards a global initiative on gene-environment interactions in diabetes/obesity in specific populations, 9-10 February 2012, Brussels

More... http://ec.europa.eu/research/health/events_en.html

7th International Conference on Informatics & Urban & Regional Planning, INPUT, 10-12 May 2012, Cagliari, Italy

The general theme of INPUT 2012 is "Planning support tools: policy analysis, implementation and evaluation."

We are glad to invite you to participate in a special session on the topic "**Safer and accessible cities**". Papers (in English, between 9-12 pages) will be selected on the basis of a double blind review process; selected papers will be published on an e-book with ISBN. Full papers must be uploaded on the conference website by **January 15th**.

More... www.input2012.it ; Please download the [Call for Papers](#)

Parallel conferences, Faro, Algarve, Portugal, May 2-4, 2012

Supported by the University of Algarve, Faro, Portugal. Proceedings will be distributed in volumes (hard-copy) & CD-ROM, will be included (indexed) in the ISI, Scopus, ACM, WSEAS E-Library, IET (IEE), ASM, ACS, CSA, Elsevier, Zentralblatt, Mathscinet, DPP, EI, CSBA, Ulrich, DEST, EBSCO, Embase, Geobase, Biobase, Biotechnobase.

Authors will be invited to submit extended versions to a NAUN Journal or WSEAS Journal or University Press or Springer.

All submitted papers will have opportunities for consideration for the **Special Issues or Regular Issues of journals** (some belong to ISI category). The selection will be carried out during the review process, at the conference presentation stage.

Submission Deadline: February 2, 2012

- [Lakes, Rivers, Groundwater and Sea 2012](#)
- [Sustainable Cities, Urban Sustainability and Transportation 2012](#)
- [Forests, Mountains, Valleys and Volcanoes 2012](#)
- [Science Parks and Technology Parks 2012](#)
- [Sustainable Tourism and Cultural Heritage 2012](#)
- [Biologically Inspired Computation 2012](#)

More... www.naun.org

3rd INEEE Conference Energy, Environment, Devices, Systems, Communications, Computers, Rovaniemi, Finland, 18-20 April 2012

Organized by the Institute of energy, & environment (INEEE) and the European Society for Environmental Research and

Sustainable Development / EUROPMENT. All the delegates attending INEEE 2012 will be invited to submit an extended version of their paper for publication in the International Journals edited by NAUN, University Press. Selected papers will be forwarded to journals of Springer Verlag, Elsevier and WSEAS. Deadlines: Upload your papers until January 18, 2012
More... www.ieee-institute.org

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)
University of Oxford: Practical RF / Microwave Design	16.01.2012	UK
University of Oxford: Digital Signal Processing	17.01.2012	UK
Digital Signal Processing Implementation	20.01.2012	UK
Electromagnetic Compatibility of Integrated Circuits	23.01.2012	France
Advanced Digital Physical Implementation flow	20.01.2012	Belgium
Logic Equivalence Checking with Encounter Conformal EC v10.1	06.02.2012	Germany
University of Oxford: Successful RF PCB Design	09.02.2012	UK
Advanced Analog Implementation Flow - IDESA	13.02.2012	Austria
Advanced Signoff Power-Grid Analysis with Encounter Power System v8.1	20.02.2012	Germany
Energy Harvesting	23.02.2012	Freiburg, DE
University of Oxford: Systems Engineering Fast-Track	25.02.2012	UK
Basic Introduction to CMOS Image Sensors	01-02.03.2012	Lausanne (CH)
Smart Materials in Robotics and Microtechnology	12-13.03.2012	Lausanne (CH)
Reliability and Test	26-27.03.2012	Zurich, CH
Wafer Bonding	29-30.03.2012	Zurich, CH

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

infoDev Global Business Incubator Management Training, Istanbul, Turkey, 23-24 February 2012

The World Bank *infoDev* program has developed an in-depth business incubation training program, drawing from the lessons, good practices, and different business models from around 400 business incubators representing more than 100 countries worldwide. Key facts & figures of this training course:

- Two days in-depth training for incubation professionals as well as incubation program planners and managers
- Training delivered by a group of incubation experts / trainers from all continents
- 1st-hand incubation practice drawing from the experience, examples, lessons learned from the infoDev network
- Interactive participant-centered training method (PCT) for maximized exchange of experience and practice
- Participants receive an infoDev training certificate
- Based on financial support from infoDev, the training course fee is only USD 550
- Number of participants is limited to secure intensive training – *early registration is recommended!*
- Training language will be English

Registration is open until December 20th. After registration you will be provided with further logistical details.

Please send your registration to the following address only: tdor.yalamov@online.bg

More... www.infodev.org , www.idisc.net

Project Management for EU Funded Projects How to develop, plan, manage an EU funded project successfully, 26–27 January 2012, Berlin

Optimise your working tools for management of projects and Operational Programmes within EU Funds:

- Project Cycle Management
- Managing the budget
- Project implementation - Monitoring, reporting, evaluation and audit
- Applying for and implementing the Logical Framework Approach
- Define indicators for your project

More... Please [click here](#) ; For direct online application please [click here!](#)

Grundtvig In-service Training Programme, 9-13 July 2012, Dublin, Ireland

Entrepreneurial Perspectives Limited will run a 5-day training programme, approved under the EU's Grundtvig In-service Training Programme, for those involved and interested in entrepreneurship and adult education. This will interest:

- Teachers involved in entrepreneurship/business/management
- Trainers and consultants working with adults in entrepreneurship/business start-up

- People in organisations offering training in entrepreneurship and business start ups
- Career advisers
- Business advisers and consultants
- Managers in institutions where entrepreneurship is important

As a Grundtvig programme, eligible participants will have the course fully paid and will receive travel and subsistence payments to cover their costs. The deadline for receipt of completed applications by the approved national body in each country is 16th January 2012. Full information on the programme can be viewed on the Comenius – Grundtvig database.

More... <http://ec.europa.eu/education/trainingdatabase/index.cfm?fuseaction=DisplayCourse&cid=30999> ;
<http://ec.europa.eu/education/trainingdatabase/>

Professional Certificate in Energy Planning, 23-27 April 2012, London, UK

The certificate is accredited by the Chartered Management Institute, the leading body that awards internationally recognised management/leadership qualifications. Designed by the International Centre for Parliamentary Studies, this programme provides an in-depth examination of the key planning, organizational, security issues necessary for producing, implementing effective strategies in the energy sector. This programme challenges participants to consider the links between energy planning, areas such as national security, climate change, development strategies.

Participants will gain an insight into securing, planning energy systems, the knowledge to plan, organize, develop energy sectors towards a broad, secure base.

More... [visit our website](#) ; [register online](#)

PhD/Postdoc/Staff at the Mount Sinai School of Medicine, Institute for Genomics & Multi-scale Biology, New York

The Institute for Genomics and Multi-scale Biology (multiscale.mssm.edu) at the Mount Sinai School of Medicine in New York City is seeking applications from enthusiastic and capable researchers for positions at Ph.D., postdoc, staff level.

The Institute is the hub of genomics research at Mount Sinai, collaborating with 13 other disease-oriented and core-technology-based institutes, and aims to translate genomics-based science into actionable medical knowledge.

The Institute's faculty members have expertise in a wide range of areas such as machine learning, biostatistics, genetics, genomics, sequencing technology, data science, and high-performance computing (HPC).

We wish to recruit capable, motivated graduate students, post-doctoral associates, research staff members. PhD, MD/PhD applicants should consult the requirements of the Graduate School at Mount Sinai for application, potential admission. Others should send their requisite application material to multiscale.biology@mssm.edu.

More... www.mssm.edu ; <http://www.mssm.edu/education/graduate-school> ; multiscale.biology@mssm.edu

ESWC Summer School 2012 on the Semantic Web, Crete

The ESWC Summer School 2012 will provide an opportunity for Master's and Ph.D. students in the area of the Semantic Web to learn the current key topics in the field from the leading researchers in the area. Over forty years of experience in distance education, learning and teaching from the Open University, also the extensive research, teaching experience of the other involved universities (Karlsruhe Institute of Technology, Vrije University of Amsterdam, University of Innsbruck), Previous summer schools run within the OntoWeb, KnowledgeWeb and S-Cube networks of excellence, Events including summer schools run within STI International and SemSphere.

More... <http://www.sti2.org/events/eswc-summer-school-2012>

MovLab Spring School 2012 - Equine Biomechanics

As last three years, 2012 MovLab Spring School is a concentrate 3 days Advanced Studies Course and brings together specialized scientific topics, applied laboratory resources of MovLab in the area of Biomechanics. The contents of the Spring School are directly related to the scope of the Biomechanics of Movement as a scientific area of interaction knowledge. The goals will be achieved by the contribution of world top prestigious scientists and by the high skilled Equine Biomechanics project team.

More... <http://movlab.ulusofona.pt/springschool2012/>

Genomica: 15th Spring School on Stem Cells, Biomaterials & Nanotechnology, Cambridge, UK, 27-29 March 2012

It is an advanced course for PhD students, Post Docs, Group Leaders.

More... <http://onlinesales.admin.cam.ac.uk/browse/product.asp?catid=58&modid=2&compid=1> ,
<http://www.bna.org.uk/external-events/view.php?permalink=KV54700C8O>

Spring School for Young Neurologists, 10-13 May 2012, Prague, Deadline 31.01. 2011

Participants can prepare their own cases for demonstration and discussion. Contributions to the optimal organization of neurological care, neurological services and postgraduate education throughout Europe will be presented.

<http://www.efns.org/EFNS-Academy-2012.255.0.html>



<http://ec.europa.eu/enterprise-europe-network>

Contact: SC IPA SA CIFATT CRAIOVA - 12 Stefan cel Mare Street,
 Tel/fax: +40 251 418882; +40 251 412290; Email: office@ipacv.ro; website: www.ipacv.ro