

# network enterprise europe

IPA Craiova, Ro 4 Europe

Investing in Future

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

Newsletter

No 182 / 31 - 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](mailto:office@ipacv.ro) to support you.

#### August 2011

23 [North Sea Offshore Wind Mission and Conference 2011](#) Stiklestad (Norway)

#### September 2011

07 [Go4Cleantech](#) Zurich (Switzerland)

08 [RIGA FOOD brokerage event](#) Riga (Latvia)

13 [Fact Finding & Partner Matchmaking Mission to St. Petersburg](#) St. Petersburg (Russian Federation)

13 [Matchmaking at 9th German Foreign Trade Congress](#) Bremen (Germany)

14 [SPACE 2011 - Livestock brokerage event](#) Rennes (France)

14 [Energy is Future 2011](#) Ankara (Turkey)

15 [Subcontracting B2B Matchmaking 2011](#) Tampere (Finland)

19 [Brokerage Event at EMO 2011 in Hannover- Meet the World of Metalworking](#) Hannover (Germany)

19 [ETNDT5 brokerage event](#) Ioannina (Greece)

18 [Eurofinish 2011 Innovation Seminar annex matchmaking](#) Ghent (Belgium)

29 [European Symposium on Photocatalysis - Bilateral Meetings Session](#) Bordeaux (France)

#### October 2011

06 [CeBIT Bilisim Eurasia Istanbul 6-9 October 2011 Brokerage Event](#) Istanbul (Turkey)

10 [ANUGA Matchmaking](#) Cologne (Germany)

11 [BioBusinessMatching at the BIOTECHNICA](#) Hannover (Germany)

11 [Cambridge Corporate Gateway](#) Cambridge (United Kingdom)

12 [Vegepolys International Business Event](#) Angers (France)

18 [Ceramic Network 2011 - 4th Edition](#) Limoges (France)

18 [Techno MATCH 2011](#) Skopje (Macedonia, the Former Yugoslav Republic of)

18 [MILIPOL Paris](#) Paris (France)

19 [Tech Fruits & Vegetable 2011 - 3rd Edition](#) Parma (Italy)

19 [EUROTOOL Brokerage Event 2011](#) Krakow (Poland)

20 [FAKUMA 2011](#) Friedrichshafen (Germany)

24 [Murcia Food Brokerage Event 2011](#) Murcia (Spain)

25 [Company Mission B2B FIMMA-MADERALIA 2011](#) Valencia (Spain)

27 [RENEXPO 2011](#) Warsaw (Poland)

#### November 2011

03 [AquaMatch 2011](#) Amsterdam (Netherlands)

- 09 [HERVEX-Hydraulics, pneumatics, mechanics, dedicated electronic devices, mechatronics](#) Calimanesti (Romania)
- 10 [BATIMAT - Sustainable construction matchmaking event](#) Paris (France)
- 15 [WATEC Israel 2011](#) Tel Aviv (Israel)
- 18 [Philoxenia 2011:B2B Event in the Tourism Sector](#) Thessaloniki (Greece)
- 18 [TOSM/ITN 2011](#) Torino (Italy)
- 23 [Transnational Technology Transfer Day POLEKO 2011](#) Poznan (Poland)
- 24 [TECH INDUSTRY 2011](#) Riga (Latvia)
- 24 [Innov'embre: Partnering event Research / Business](#) Lille (France)
- 30 [POLLUTEC Horizons Paris / Green Business Meetings](#) Paris (France)

#### Useful links

[Enterprise Europe Network](#) [DG Enterprise](#) [EU-Services](#) [Portal-for-SMEs](#) [Your-Europe-Your-Business](#) [Cordis](#)  
<http://www.us-eu-match.com> [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](#) [EU law](#)

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

#### **Go4Cleantech B2B Event with Export Opportunities & B2B Meetings, 7-8 September 2011, Zurich, Switzerland**

The international event takes place within Umwelt 11 fair. Representatives of companies, research institutes from all over EU have the opportunity to learn about export opportunities, initiate commercial, technological cooperation, R&D projects in the field of clean technologies. Visits to companies allow an insight view of state of the art technologies.

The event provide an international platform for companies, research institutes for export opportunities, business, innovation & research in following fields: Water & waste water treatment, waste treatment & recycling, remediation of soil & contaminated sites, air pollution treatment, measuring, control & laboratory technology, industrial technologies, prevention of natural hazards & climate change, environmental management.

The aim of the pre-arranged B2B Meetings is to facilitate business development, accelerating innovation, initiating research projects by meeting potential co-operation partners in face-to-face meetings. Participants register with a co-operation profile with information on their technologies, products, services for the catalogue, enables participants to identify potential co-operation partners with complementary know-how before the event.

**More...** [www.go4cleantech.ch](http://www.go4cleantech.ch) ; [kathrin.rueegg@euresearch.ch](mailto:kathrin.rueegg@euresearch.ch)

#### **Business meets Science in Smart Cities, European Business Forum, Berlin, 24–25 November 2011**

The European Business Forum will bring together companies and research entities from different sectors interested in presenting their innovative ideas and keen to initiate new partnership projects dedicated to various topics of "Smart Cities". The objectives are supporting, promoting cross-sector innovation, facilitating technology transfer from science to business & vice versa, getting inspired by new ideas and bringing together new partners from different European regions.

The Berlin European Forum will provide an opportunity for members of the Enterprise Europe Network and research partners to offer their regional companies services in the fields of innovation & internationalisation. **Envisaged topics:**

- Tourism & mobility e.g. Mobility concepts, eTicketing, mobile applications, sustainable city tourism,
- Transport & environment e.g. Traffic management systems, environmental zones, smart disposal, lighting systems, eMobility infrastructure
- Smart administration & citizens e.g. eParticipation, wireless networks, eID, eGovernment solutions
- Urban development e.g. Inclusion, connected living, independent energy supplies

**More...** <http://www.berlin-partner.de> ; <http://www.eu-service-bb.de> ; [sibylle.kubale@berlin-partner.de](mailto:sibylle.kubale@berlin-partner.de)

#### **WORLD INNOVATION CONVENTION Cannes, France, 28-30 September 2011**

World Innovation Convention 2011 in a dazzling French Riviera Cannes is a trendsetting event on innovation, creativity, impactful and diversified high level event that is designed with an objective to bring international audience on the forefront of innovation landscape to collaborate, inspire and discuss the future together.

**More...** [here](#)

#### **ACCESS ICT**

ACCESS ICT is a targeted initiative for early stage ICT SMEs & ICT research projects that have come through EU funded R&D Programmes (FP6 & FP7) which are looking for funding from Venture Capital Investors. The project acts as a hub between ICT SMEs & investors interested in accessing deals with strong IP/high growth potential through awareness raising, investment readiness support, coaching, introductions of SMEs to investment opportunities across Europe.

**More...** [here](#)

#### **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 new technologies, do you need technical assistance in technology transfer...

Please contact IPA CIFATT Craiova, e\_mail: [office@ipacv.ro](mailto:office@ipacv.ro) ; web site: [www.ipacv.ro](http://www.ipacv.ro).

## SMEs

### Business Offer / Request

#### A Romanian producer of equipment used for a complete range of farming activities search sellers of agricultural equipment for a future cooperation

Founded in 1993, **RURIS** is a Romanian producer of equipment used for a complete range of farming activities. Our motto: "Minimum Effort, Abundant Harvest" guided us to achieve a very efficient, highly productive and easy to handle equipment. Even though our partners are outspreaded in most areas of the country, our goal is to have a fully national coverage. Every year we are enriching our products palette, in order to cover the entire range of products necessary in every farm. More than 15 years of experience in this field, our wide authorized service centers network provides the best quality of products, services for our clients. **RURIS** equipment can be used to perform the following activities:

Best quality ground treatment	Grass cut	Irrigate lands
Herbage removal	Snow removal	Drill holes
Insert fertilizers into the soil	Transport	Blow leaves
Sylvan activities	Herbicide dispersal	

Throughout the years, **RURIS** earned a high reputation in offering good quality products and services for a wide range of clients, companies and individual customers. **RURIS** represents the change of pattern and continuous development in order to offer you good quality services that you need, innovation and transparency.

**Contact:** Mircea Elian Petrescu, Market Research Responsible, Ruris Impex SRL, Craiova, Dolj, Romania, +40 351 46 46 32 (tel); +40 351 46 46 33 (fax); +40 720 030 910 (mobile), [elian@ruris.ro](mailto:elian@ruris.ro) ; [www.ruris.ro](http://www.ruris.ro)

#### A Romanian company, that produces paraffin, search a partner (specialy from Russia)

I would be interested in purchasing raw material with the following parameters:

- Product: Granulated Paraffin Wax DWT
- Quality: Melting Point 54-59°C,
- Oil content: max. 2%,
- Color: White
- Quantity: min. 300-400 tonnes/month in the beginning

**Contact:** Mr. Mircea Năstase, Romania, Craiova, e-mail address: [mwnastase@gmail.com](mailto:mwnastase@gmail.com), phone : +40 723.366.633

#### Searching for partners for the European Hi-tech Energy Park, Join the exclusive project ICPE SOLAR PARK

##### Benefits:

- Usage of ICPE infrastructure; Assigning a presentation space for the entire year
- Free arranging of the presentation stands; Permanent trade assured by ICPE specialized personnel
- Office for commercial meetings
- Analysis and support offered by ICPE specialists
- Free tests and analysis for certification and examples of reliant performances
- Commercial connections with ICPE Integrated Services clients in order to promote sustainable products
- Registration into ICPE Integrated Services Official Partner Registry
- Spreading the test results, grouped promotion of the innovative technologies on the Romanian/European Market
- Assistance for integrating the products into specific funding requests
- Free test in a specialized laboratory (mechanical climate behavior)
- Trimestrial conferences (industry speakers, local public authorities, universities, national agencies, etc)
- Unlimited access to ICPE Partner Network

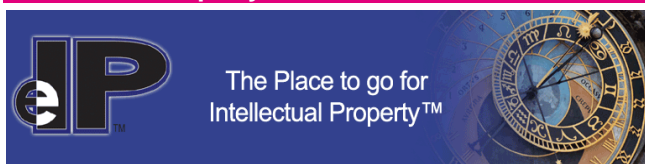
**Target Group:** Partners that propose sustainable products, services which ensure a required performance standard

##### Partner profile:

- **Equipment manufacturers:** solar panels, heat pumps, micro turbines, biomass boilers, wind turbines, ORC turbines, cogeneration (CHP), biodiesel, high efficiency motors, variable speed electronic devices, energy management devices
- **Constructors:** ecological construction developers, environment friendly materials, insulated materials
- **Local communities:** that adopt the ICPE label - Promoting & funding the sustainable energy infrastructure at a regional level
- **Services:** Partner Consultancy Association

**Contact:** Ms Alina Badila, tel: +4021 5893364, +40 748152610, [alina.badila@icpe.ro](mailto:alina.badila@icpe.ro) ; [http://www.icpe.ro/en/p/icpe\\_solar\\_en](http://www.icpe.ro/en/p/icpe_solar_en)

## Intellectual Property



- [European Patent Register](#)
- [Find a professional representative](#)
- [How to apply for a patent](#)
- [Search existing patents](#)
- [Transparent criteria for strong patents](#)

## Research / Innovation and Entrepreneurship

### TII's User's Guide to European Projects Preparation

TII creates a vibrant hub for members to share professional experience and good practice, to facilitate business opportunities for them and to support them in their technology transfer and innovation assignments.



The Internet, and more specifically the 2.0 tools, have undoubtedly empowered users with the capability to utilize new IT services, technologies and tools whenever and wherever they need, without the need of having particular programming skills or software architecture knowledge. In this line, collaboration tools represent a paradigm shift in team-working routines that is transforming how information systems are used.

As one of the world's leading organisation in Technology Transfer & Innovation, TII wants to be part of this technological step forward and provide its members with easy-to-use solutions to help them improve both their productivity and their innovative approach to new ways of collaborative working.

**More...** [http://tii.org/index2.php?m=tii\\_en-1-home](http://tii.org/index2.php?m=tii_en-1-home)

### **The Participant Portal**

Key **web services for the FP7** are going to be redistributed between the 3 main portals in the following way:

- **Research on Europa**: publishes general information on the EU research policy, initiatives and specific programmes and addresses the interested broad public.
- **Participant Portal**: is used for interactions with the participants of EU-funded research and innovation projects; it also provides information on funding opportunities.
- **CORDIS**: disseminates information on the EU-funded research projects, their outcomes and their exploitation.

From July 2011 The **Participant Portal** has become the EC's single authoritative website for the **publication of FP7 calls**. The FP7 call-related information is no longer published on CORDIS. Users of the 'Find a call' section on CORDIS are redirected to the relevant pages of the **'FP7 Calls'** section of the **Participant Portal** (<http://ec.europa.eu/fp7calls>), are requested to update their bookmarks accordingly.

Additional users are requested to sign up for services on the Participant Portal. For more information:

- on the **RSS feed** in the Participant Portal, please visit the **'Support' -'RSS'** section, and
- on the **e-mail notifications, deep linking** functionalities, please read the **Manual of the Portal** or the **FAQ page**.

For any **technical problems** the **eFP7 Service desk** can be contacted [DIGIT-EFP7-SUPPORT@ec.europa.eu](mailto:DIGIT-EFP7-SUPPORT@ec.europa.eu)

**More...** <http://ec.europa.eu/research/participants/portal>

### **TAKE IT UP - new report available! "GET IN TOUCH WITH EARLY STAGE INVESTORS IN EUROPE"**

**More...** [www.takeitup.eu](http://www.takeitup.eu) Download it from the Learning Corner area. Registration to the website is required

### **Partner Search**

#### **Partner Search from Romania for a Marie Curie people CIG project**

I am Head of New Materials & Technologies Laboratory from *National R&D Institute for Nonferrous and Rare Metals-IMNR*, Bucharest, Romania. We want to apply for a Marie Curie people CIG project, where our **Institute** will be the host organization and we are looking for an **integrated researcher**. **Main requirements are :**

At the relevant deadline for submission of proposals, the researcher, who can be of any nationality, must not have resided or carried out his/her main activity (work, studies, etc) in the country of his/her host organisation for more than 12 months in the three years immediately prior to this deadline. Compulsory national service and/or short stays, such as holidays, are not taken into account. As far as international European interest organisations or international organisations are concerned, this rule does not apply to the hosting of eligible researchers. However, the appointed researcher must not have spent more than 12 months in the same appointing organisation in the 3 years immediately prior to the deadline for submission of proposals by the organisation.

**More informations, Contact:** Dr.Vasile SOARE, e-mail : [vivisoare@imnr.ro](mailto:vivisoare@imnr.ro)

#### **A spin-off company working in the field of R&D for medicine is searching for partners for EU research grants**

MEDINSYS, Romanian company has expertise in the following areas:

- Research and clinical testing for development of procedures and systems for diagnostic (3D, sono-elastography, contrast agents) and therapeutic ultrasound, endoscopical and endoscopic ultrasound, and hybrid imaging,
- Computational modeling of complex biological processes and structures (blood flow modeling, prosthesis-tissue interaction, biomechanics, analysis of the human movement)
- Software development for medical applications (medical imaging, systems control, data acquisition, structured databases, etc.)
- Prototype design and precise execution of medical instruments and equipments,

Contact: Assoc. Prof. (Ph.D., Eng.) Lucian GRUIONU, Phone/Fax: +40.351.431.055, Mobile: +40.721.244.200, E-mail address: [office@medinsys.com](mailto:office@medinsys.com) ; Site: [www.medinsys.com](http://www.medinsys.com)

#### **Partner Search from Spain, ICT for efficient water resources management**

Creativity and Technology, is a Spanish SME whose main activities are, among others, the use of water technologies. We've got a long experience managing, tackling water problems by using new technologies, both in public&private sector, but we aim at developing new ones, learning better practices. 7FP is a perfect tool to cover the risk linked to these high technology expectancies. At the same time, we have some experience supporting public and private entities in 7FP projects management, so this is not an unknown program for us. We would like to address one of the topics of the next 7FP call for proposals, specifically for developing new water technologies, sensor systems, decision support systems...

**Contact:** Javier Jimenez Puertas, tel: 0034 91 578 13 36, [jjimenez@cytsa.com](mailto:jjimenez@cytsa.com)

#### **A Swiss SME look for partners interested by commercial agreement for electro-solar & hybrid boats for transport**

Abstract: A Swiss SME has played a pioneering role in developing and producing innovative clean boats over the last years. Optimal electrical propulsion combined to solar panels allows solar boats to run without noise, smells or vibration. Applications are mainly in touristic context including tourist operations, collective transport, for people sensitive to green mobility. The SME is looking for partners interested by commercial agreement with technical assistance, including after-sale services and accreditation of the boat to local specifications.

**More...** [http://www.technology-market.eu/all-technologies/Profiles/11\\_CH\\_84FB\\_3LRB.html](http://www.technology-market.eu/all-technologies/Profiles/11_CH_84FB_3LRB.html)

### Launch of the new CORDIS Partners Service

CORDIS present a new interactive platform to promote your expertise & organisation, find business/research partners, create groups/join networks. The CORDIS Partners Service lets people take a hands-on approach to a wide range of activities related to building profiles/projects. It offers easy search, filtering options that will help you find the collaborators best matching your needs. Bringing together profile information, scientific publications, news from CORDIS, the Partners Service will help you save time, energy ... while reaching and connecting thousands of your peers across EU & beyond.

**More...** [cordis.europa.eu/partners](http://cordis.europa.eu/partners)

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

Deadline	Title	Programme
11 August 2011	<a href="#">FP7 PEOPLE Call for International Incoming Fellowships (IIF)</a>	FP7 People
11 August 2011	<a href="#">FP7 PEOPLE Call for Marie Curie Intra-EU Fellowships for Career Development</a>	FP7 People
11 August 2011	<a href="#">FP7 Call for International Outgoing Fellowships for Career Development (IOF)</a>	FP7 People
6 September 2011	<a href="#">FP7 PEOPLE Call for Marie Curie Career Integration Grants (CIG)</a>	FP7 People
15 September 2011	<a href="#">Call for ESF Research Conference Proposals</a>	Other
1 October 2011	<a href="#">NATO Science for Peace &amp; Security (SPS) Programme</a>	Other
8 October 2011	<a href="#">CIP Call for Proposals ECO-INNOVATION 2011</a>	Other
8 November 2011	<a href="#">Call for proposals for ERC Proof of Concept</a>	FP7 Ideas
1 December 2011	<a href="#">Trans-National Call for Proposals for Technology Clusters and SMEs, 3rd Pilot Call</a>	Other
15 February 2012	<a href="#">Humanitarian Innovation Fund funding through small scale grants</a>	Other
28 February 2012	<a href="#">Upcoming FP7 Health Innovation Calls</a>	FP7 Cooperation
30 September 2013	<a href="#">Call for Independent Experts for the Safer Internet Programme</a>	FP7 Cooperation
30 September 2013	<a href="#">Call for Experts in Eco-Innovation, Intelligent Energy and Marco Polo Programmes</a>	FP7 Cooperation
20 October 2011	<a href="#">Upcoming FP7 Environment Calls Orientation Paper</a>	FP7 Cooperation
15 November 2011	<a href="#">FP7 Upcoming Calls for Food, Agriculture and Fisheries, and Biotechnology</a>	FP7 Cooperation
21 November 2011	<a href="#">Preannouncement for SEE Programme Last Call for proposals</a>	SEE Programme
24 November 2011	<a href="#">FP7 ERC Starting Grants Call will be published in July 2011</a>	FP7 Ideas
1 December 2011	<a href="#">Upcoming FP7 Transport Calls</a>	FP7 Cooperation
1 December 2011	<a href="#">Calls expected under FP7 Capacities Programme: RI, SMEs, SiS, INCO</a>	FP7 Capacities
1 December 2011	<a href="#">Energy, NMP, SSH, Space, Security are expected on 20 July 2011</a>	FP7 Cooperation
1 December 2011	<a href="#">Upcoming FP7 Cross-Thematic Calls among NMP, ICT and other fields</a>	FP7 Cooperation
1 January 2012	<a href="#">FP7 People 2012 Calls will be published starting from 20th July 2011</a>	FP7 People

### Tender: study on accessibility of goods and services for people with disabilities

B-Brussels: study on the socio-economic impact of new measures to improve accessibility of goods, services for people with disabilities. Time-limit for receipt of tenders: 29/08/2011

**More...** [http://ec.europa.eu/justice/newsroom/contracts/206539\\_en.htm](http://ec.europa.eu/justice/newsroom/contracts/206539_en.htm)

### ESA Technology Transfer Support - Ideas and Interest

Companies, organisations from EU Member States & Canada are invited to submit their interest in providing support to the ESA Technology Transfer Programme, also invited to submit ideas as to how such support should be implemented. The TTPO is looking to place a contract, by open competitive tender, for assistance in its encouragement and support of technology transfer within the ESA Member States from space technology developers to other industrial and commercial sectors. The goal of this activity is to maximise the level of Technology Transfer from Space within the ESA Member States with quantifiable results.

The contract has an anticipated ceiling price of €4.2 million, an anticipated duration of 3 years and an anticipated starting date on the 1st May 2012. The Invitation to Tender (ITT) is envisaged to be published on EMITS in late 2011.

Interested parties are invited to consult the following websites: [www.esa.int/ttp](http://www.esa.int/ttp) ; [www.technology-forum.com](http://www.technology-forum.com)

To declare an interest in responding to an ITT on Technology Transfer support, to respond with ideas, or to request further information, please send an e:mail to [tt-ideas@esa.int](mailto:tt-ideas@esa.int) by 14th September 2011.

**More...** <http://emits.esa.int/emits-doc/ESTEC/TechnologyTransferSupportEMITSNEWS.pdf>

### Science in Society Call

#### ACTION LINE 1: A more dynamic governance of the science and society relationship

**Activity 5.1.1** Better understanding of the place of science & technology (S & T) in society (budget: Eur 3.5 million)

- Topic SiS.2012.1.1.1-1: Governance frameworks for Responsible Research and Innovation (RRI) Collaborative Projects (Small or medium-scale focused research project)

**Activity 5.1.2** Broader engagement to anticipate and clarify political, societal and ethical issues (budget: Eur 4.5 million)

- Topic SiS.2012.1.2-1: Mobilisation and Mutual Learning (MML) Action Plans: mainstreaming SiS actions in research (Coordination and Support Actions (Supporting Actions)). Thematisch muss sich der MML Action Plan an eine von drei Herausforderungen orientieren:

1. Responsible Research and Innovation (RRI) in Synthetic Biology
2. Responsible Research and Innovation (RRI) for engineering the brain and body: human enhancement
3. Healthy and active ageing

- Topic SiS.2012.1.2.1-1: International Coordination in the field of Responsible Research and Innovation (RRI) (Coordination and Support Actions (Supporting Actions))

**Activity 5.1.3** Strengthening and improving the European science system (Indicative budget EUR 1.5 million)

- Topic SiS.2012.1.3.3-1: Scientific data: open access, dissemination, preservation and use (Co-ordination and Support actions (coordinating action))

## **ACTION LINE 2: Strengthening potential, broadening horizons**

**Activity 5.2.1** Gender and research (indicative budget: EUR 5.9 million)

- Topic SiS.2012.2.1.1-1: Ensuring equal opportunities by encouraging a more gender-aware management in research, scientific decision-making bodies (Coordination & Support Actions (Supporting Actions))
- Topic SiS.2012.2.1.1-2: Creating a transnational community of practitioners (Internet Portal) (Coordination and Support Action (Supporting Action))

**Activity 5.2.2** Young people and science (indicative budget: EUR 12 million)

- Topic SiS.2012.2.2.1-1: Supporting actions on Innovation in the classroom: teacher training on inquiry based teaching methods on a large scale in Europe (Coordination and Support Actions (Supporting Action))
- Topic SiS.2012.2.2.3-1: Research on the use and development of formative and summative assessment methodologies in mathematics, science and technology in primary and secondary education (Collaborative Projects (Small or medium-scale focused research project))

**More...** [http://ec.europa.eu/research/fp7/pdf/wp2012/wp2012\\_science\\_in\\_society.pdf#view=fit&pagemode=none](http://ec.europa.eu/research/fp7/pdf/wp2012/wp2012_science_in_society.pdf#view=fit&pagemode=none)

## **PC7 Calls - Transport (including Aeronautics) and Clean Sky JTI**

- All FP7 calls: [http://ec.europa.eu/research/participants/portal/page/fp7\\_calls](http://ec.europa.eu/research/participants/portal/page/fp7_calls)

- All Work Programme 2012: [http://cordis.europa.eu/fp7/wp-2012\\_en.html](http://cordis.europa.eu/fp7/wp-2012_en.html)

Work Programme on Transport: [ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/transport/g-wp-201201\\_en.pdf](ftp://ftp.cordis.europa.eu/pub/fp7/docs/wp/cooperation/transport/g-wp-201201_en.pdf)

Call 10 on Clean Sky JTI: <http://www.cleansky.eu/content/homepage/calls>

## **FP7 calls for proposals on bionergy and biofuels and the call for Expressions of Interest on EIBI announced**

The call is now open for Expressions of Interest for the European Industrial Bioenergy Initiative (EIBI). Links to further information on SETIS are available <http://www.biofuelstp.eu/eibi.html>. The recent FP7 call has been announced:

ENERGY.2012.3.2.1: Biofuels from microalgae or macroalgae

ENERGY.2012.3.2.2: Development and testing of advanced sustainable bio-based fuels for air transport (budget: 10 M€)

KBBE.2012.1.2-01: Development of new/improved logistics for lignocellulosic biomass harvest, storage, transport (10 M€)

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

ENERGY.2012.10.1.1: Era-Net Plus - Bioenergy Demonstration of the EU Industrial Bioenergy Initiative (Budget: 15 M€)

**More...** <http://www.biofuelstp.eu/funding.html>

## **New Calls – Cooperation - ICT**

<a href="#">FP7-ICT-2011-8</a>	ICT Call 8	2012-01-17
<a href="#">FP7-2012-ICT-GC</a>	"ICT for Green Cars"-2012	2011-12-01
<a href="#">FP7-2012-NMP-ENV-ENERGY-ICT-EeB</a>	"Energy-efficient Buildings" - 2012	2011-12-01
<a href="#">FP7-2012-NMP-ICT-FoF</a>	"Factories of the Future" - 2012	2011-12-01
<a href="#">FP7-ICT-2011-C</a>	FET Open	2011-05-17

## **New Calls – Cooperation - Health**

<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
<a href="#">FP7-HEALTH-2012-Innovation-1</a>	HEALTH-2012-INNOVATION	2011-10-04
<a href="#">FP7-HEALTH-2012-Innovation-2</a>	FP7-HEALTH-2012-SMES-FOR-Innovation	2011-09-27

## **New Calls – Cooperation - Nanosciences, Nanotechnologies, Materials and new Production Technologies - NMP**

<a href="#">FP7-NMP-2012-SME-6</a>	Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials, new Production Technologies – SMEs 2012	2012-05-03
<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
<a href="#">FP7-NMP-2012-CSA-6</a>	Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials, new	2012-01-24

	Production Technologies–CSAs 2012	
<a href="#">FP7-2012-GC-Materials</a>	Materials for Green Cars - 2012	2011-12-01
<a href="#">FP7-2012-NMP-ENV-ENERGY-ICT-EeB</a>	"Energy-efficient Buildings" - 2012	2011-12-01
<a href="#">FP7-2012-NMP-ICT-FoF</a>	"Factories of the Future" - 2012	2011-12-01
<a href="#">FP7-NMP-2012-LARGE-6</a>	Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials, new Production Technologies– Large 2012	2011-11-08
<a href="#">FP7-NMP-2012-SMALL-6</a>	Theme 4 – NMP - Nanosciences, Nanotechnologies, Materials, new Production Technologies–Small 2012	2011-11-08

#### **New Calls – Cooperation - Energy**

<a href="#">FP7-ENERGY-2012-2</a>	Energy Call Part 2	2012-03-08
<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
<a href="#">FP7-ENERGY-SMARTCITIES-2012</a>	Smart Cities and Communities	2011-12-01
<a href="#">FP7-2012-NMP-ENV-ENERGY-ICT-EeB</a>	Energy-efficient Buildings - 2012	2011-12-01
<a href="#">FP7-ENERGY-2012-1-1STAGE</a>	Energy Call - Part 1	2011-10-25
<a href="#">FP7-ENERGY-2012-1-2STAGE</a>	Energy Call - Part 1	2011-10-25

#### **New Calls- Cooperation - Environment (including Climate Change)**

<a href="#">FP7-2012-GC-MATERIALS</a>	Materials for Green Cars - 2012	2011-12-01
<a href="#">FP7-2012-NMP-ENV-Energy-ICT-EeB</a>	Energy-efficient Buildings - 2012	2011-12-01
<a href="#">FP7-ENV-2012-two-stage</a>	ENVIRONMENT 2012: TWO-STAGE	2011-10-20
<a href="#">FP7-ENV-2012-one-stage</a>	ENVIRONMENT 2012: ONE-STAGE	2011-10-20

#### **New Calls – Cooperation - Transport (including Aeronautics)**

<a href="#">FP7-TRANSPORT-2012-Move-1</a>	FP7-TRANSPORT-2012-MOVE-1	2012-03-01
<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
<a href="#">FP7-AAT-2012-RTD-JAPAN</a>	FP7-AERONAUTICS & AIR Transport (AAT)-2012-RTD-Japan	2011-12-01
<a href="#">FP7-2012-GC-MATERIALS</a>	Materials for Green Cars - 2012	2011-12-01
<a href="#">FP7-SST-2012-RTD-1</a>	FP7- SUSTAINABLE SURFACE TRANSPORT (SST)-2012-RTD-1 including European Green Cars Initiative	2011-12-01
<a href="#">FP7-AAT-2012-RTD-1</a>	FP7-AERONAUTICS and AIR TRANSPORT (AAT)-2012-RTD-1	2011-12-01
<a href="#">FP7-TPT-2012-RTD-1</a>	FP7-Transport (TPT)-2012-RTD-1	2011-12-01
<a href="#">FP7-AAT-2012-RTD-L0</a>	FP7-AERONAUTICS & AIR TRANSPORT (AAT)-2012-RTD-L0	2011-10-25

#### **New Calls – Cooperation - Food, Agriculture and Fisheries, and Biotechnology**

<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
<a href="#">FP7-KBBE-2012-6-singlestage</a>	KBBE 2012	2011-11-15

#### **New Calls – Cooperation - General Activities**

<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
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#### **New Calls - Cooperation - Socio-economic sciences and Humanities**

<a href="#">FP7-ERANET-2012-RTD</a>	ERA-NET Call 2012	2012-02-28
<a href="#">FP7-SSH-2012-1</a>	FP7-SSH-2012 - Collaborative projects (Large scale integrated research projects)	2012-02-02
<a href="#">FP7-SSH-2012-2</a>	FP7-SSH-2012 - Collaborative Projects, Coordination & Support Actions	2012-02-02

#### **New Calls - Cooperation- Space**

<a href="#">FP7-SPACE-2012-1</a>	Space Call 5	2011-11-23
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**New Call - Security**

<a href="#">FP7-SEC-2012-1</a>	FP7-SEC-2012-1	2011-11-23
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**New Calls - Cooperation - Joint Technology Initiatives**

<a href="#">IMI-CALL-2011-4</a>	IMI 4th Call	2011-10-18
<a href="#">SP1-JTI-CS-2011-03</a>	Clean Sky JTI 2011-03	2011-10-12
<a href="#">ENIAC-2011-2</a>	ENIAC Call 5 - 2011	2011-09-15
<a href="#">FCH-JU-2011-1</a>	FCH JU Call for Proposals 2011 Part 1	2011-08-18
<a href="#">SP1-JTI-CS-2011-02</a>	Clean Sky JTI 2011-02	2011-07-28

**New Calls - Ideas - ERC**

<a href="#">ERC-2012-StG_20111124</a>	ERC Starting Independent Researcher Grant	2011-11-24
<a href="#">ERC-2012-StG_20111109</a>	ERC Starting Independent Researcher Grant	2011-11-09
<a href="#">ERC-2011-PoC</a>	Call for proposals for ERC Proof of Concept	2011-11-08
<a href="#">ERC-2012-StG_20111012</a>	ERC Starting Independent Researcher Grant	2011-10-12

**New Calls – People - Marie-Curie Actions**

<a href="#">FP7-PEOPLE-2012-IRSES</a>	Marie Curie International Research Staff Exchange Scheme (IRSES)	2012-01-18
<a href="#">FP7-PEOPLE-2012-ITN</a>	Marie Curie Initial Training Networks 2012 (ITN)	2012-01-12
<a href="#">FP7-PEOPLE-2011-CIG</a>	MARIE CURIE CAREER INTEGRATION GRANTS (CIG)	2011-09-06
<a href="#">FP7-PEOPLE-2011-IOF</a>	Maries Curies International outgoing fellowships for career development	2011-08-11
<a href="#">FP7-PEOPLE-2011-IIF</a>	MARIE CURIE INTERNATIONAL INCOMING FELLOWSHIPS (IIF)	2011-08-11
<a href="#">FP7-PEOPLE-2011-IEF</a>	MARIE CURIE Intra-European fellowships for career development (IEF)	2011-08-11

**New Calls – Capacities - Research Infrastructures**

<a href="#">FP7-INFRASTRUCTURES-2012-1</a>	Call 10: FP7-INFRASTRUCTURES-2012-1	2011-11-23
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**New Calls – Capacities - Research for the benefit of SMEs**

<a href="#">FP7-SME-2012</a>	Research for the benefit of SMEs	2011-12-06
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**New Calls – Capacities - Regions of Knowledge**

<a href="#">FP7-REGIONS-2012-2013-1</a>	Transnational cooperation between regional research-driven clusters	2012-01-31
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**New Calls – Capacities - Research Potential**

<a href="#">FP7-REGPOT-2012-2013-1</a>	Integration of research entities from the EU's Convergence & Outermost regions in the ERA and enhancement of their innovation potential	2012-01-03
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**New Calls – Capacities - Science in Society**

<a href="#">FP7-SCIENCE-IN-SOCIETY-2012-1</a>	FP7-SCIENCE-IN-SOCIETY-2012	2012-02-22
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**New Calls – Capacities - Support for the coherent development of research policies**

<a href="#">FP7-COH-2012-Procureurs</a>	Support to trans-national networks of procurers	2012-01-05
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**New Calls – Capacities - Activities of International Cooperation**

<a href="#">FP7-INCO-2012-2</a>	Bilateral coordination for the enhancement and development of S&T	2011-11-15
<a href="#">FP7-INCO-2012-1</a>	Bi-regional coordination of S&T cooperation including priority setting and definition of S&T cooperation policies - Activity INCO-NET	2011-11-15

**Policy**

**Innovation Union, turning ideas into jobs, green growth and social progress**



With an ageing population, strong competitive pressures from globalisation, EU's future economic growth & jobs will increasingly have to come from innovation in products, services, business models. Innovation has been placed at the heart of the [Europe 2020 strategy](#) for growth & jobs. The Innovation Union aims to improve conditions, access to finance for research & innovation, to ensure that innovative ideas can be turned into products & services that create growth & jobs  
**More...** [http://ec.europa.eu/research/innovation-union/index\\_en.cfm?pg=intro](http://ec.europa.eu/research/innovation-union/index_en.cfm?pg=intro)

### **Lead Market Initiative - speed up time-to-market of innovations and pilot new innovation policy in Europe**

The Lead Market Initiative (LMI) is the EU innovation policy for 6 important sectors that are supported by actions to lower barriers to bring new products or services onto the market. The policy instruments deal with regulation, public procurement, standardization, supporting activities. The "demand-side innovation policy instruments" are public measures to increase the demand for innovations and to improve the conditions for the uptake of innovations.

Using these tools, the LMI targeted the following markets: eHealth, protective textiles, sustainable construction, recycling, bio-based products, renewable energies.

**More...** <http://www.sci-network.eu/>

### **New rules for the financial sector to reduce systemic crisis probability**

The Commission proposed more stringent requirements for banks and investment firms. The rules were designed to prevent the world banking system facing another crisis with insufficient quantity & quality of capital. New rules would lead to a reduction in the probability of systemic crisis of at least 29%, and up to 90% for some Member States.

**More...** [http://ec.europa.eu/dgs/jrc/index.cfm?id=1410&obj\\_id=13720&dt\\_code=NWS&lang=en](http://ec.europa.eu/dgs/jrc/index.cfm?id=1410&obj_id=13720&dt_code=NWS&lang=en)

### **Innovation Union €7 billion boost for research and innovation will create jobs and growth**

The Work Programme for 2012 with about €7 billion is the EC's biggest ever funding package under the EU's FP7. It is expected to create 174 000 jobs in the short-term, nearly 450 000 jobs and nearly €80 billion in GDP growth over 15 years.

[Find out more on the FP7 site](#) ; [Country participation in FP7](#) ; [FP7 funding per country](#)

[Work Programmes 2012](#) ; [Information about the Women Innovators Prize](#) ; [Selected success stories per country](#)

[Budget of 7th Framework Programme for Research and Work Programmes' comparison](#)

**More...** [Read the full press release on the press page](#)

### **An Overview of EU-funded Photonics Research**

This paper presents the EU's research framework programmes and the mission and objectives of the Photonics Unit. It describes the main challenges and R&D priorities which the Photonics unit of the Information Society & Media Directorate General of the EC is supporting under the 7<sup>th</sup> Framework Programme and provides representative examples of EU-funded photonics research projects. Finally, it also presents the way forward for EU photonics research.

**More...** [http://photonicsociety.org/newsletters/jun11/RH\\_Overview.html](http://photonicsociety.org/newsletters/jun11/RH_Overview.html)

### **EU Raw Materials Initiative: EESC welcomes it but ask for more**

The European Economic and Social Committee (EESC) adopted an opinion on the Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions on **Tackling the challenges in commodity markets and on raw materials** (COM(2011) 25 final).

**More...** The full text of this recent opinion in all EU languages is available [here](#).

## **Events**

### **41<sup>st</sup> ESReDA Seminar on advances in reliability-based maintenance policies, 5-6 Oct 2011, La Rochelle, France**

**Scope of the Seminar:** Maintenance is defined ( IEC 60-300 3-14) as the combination of all technical and administrative actions, including supervision actions, intended to retain an item in, or restore it to, a state in which it can perform a required function . Over the last decades, most industries as well as government services have come to consider maintenance as an important support function, which plays a key role in achieving organisational goals. Maintenance policy is now recognised as a fundamental input to achieve the required performance levels, in particular availability.

This trend is reinforced by the increasingly frequent practice of outsourcing maintenance, found across the board in a large spectrum of activities such as energy (e.g. electrical power generation & transmission), transportation (such as railway infrastructure, rolling stock; or the aerospace industry), facilities (hospitals, ships, etc;) or the manufacturing industry.

**More...** <http://www.esreda.org/>

## **Training Events / Jobs**

### **Calendar of training courses in nanoscience and electronics**

<a href="#">Jyväskylä Summer School</a>	08.08.2011	Finland
<a href="#">Advanced Analog IC Design</a>	22.08.2011	Switzerland
<a href="#">Practical Aspects in Mixed-Signal ICs</a>	22.08.2011	Switzerland
<a href="#">Micro-Nano for Large Distributed Systems</a>	22-26.08.2011	Neuchâtel (CH)
<a href="#">Power Management</a>	29.08.2011	Switzerland
<a href="#">Cryptographic Engineering</a>	29.08.2011	Switzerland
<a href="#">Polymer Microfabrication</a>	12.09.2011	Neuchâtel (CH)
<a href="#">Critères de choix des capteurs et des appareils de mesure</a>	21.09.2011	Neuchâtel (CH)

<a href="#">Microfluidic Application Platforms</a>	23.09.2011	Neuchâtel (CH)
<a href="#">Critères pour le choix d'un moteur électrique</a>	27.09.2011	Neuchâtel (CH)
<a href="#">Réseaux de capteurs et transmission de données sans fil</a>	12.10.2011	Neuchâtel (CH)

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

### Distance Learning Courses

QL - Quality labelled course

QL	Title	Location
QL	<a href="#">Advanced Applications &amp; Design of Microsystems</a>	Web based
QL	<a href="#">Design for Precision &amp; Nanometrology</a>	Web based
QL	<a href="#">Introduction to Electronics</a>	Web based
QL	<a href="#">Micro Electronics &amp; Micro Engineering</a>	Web based
QL	<a href="#">Microsystems &amp; Nanotechnology</a>	Web based
QL	<a href="#">Online Course Introduction to Electronics</a>	Web based
QL	<a href="#">Oxford University Introduction to Electronics Online Short Course</a>	Web based
QL	<a href="#">Precision &amp; Micro Engineering-An Overview</a>	Web based
QL	<a href="#">Precision &amp; Nano Metrology</a>	Web based
	<a href="#">Advanced Electronic Design Automation</a>	Web based
	<a href="#">Analogue and Mixed Signal Integrated Circuit Design</a>	Web based
	<a href="#">Analogue Design using Analogue HDLs</a>	Web based
	<a href="#">An Intuitive Approach to DSP</a>	Web based

**More...** [http://www.eurotraining.net/distance\\_learning.php?pg=0](http://www.eurotraining.net/distance_learning.php?pg=0)

### Europe on the Internet, Finding your Way through the EU Information Jungle, 10-11 October 2011, Maastricht

The 2-day course provides participants with a comprehensive/structured guide to a wide-range of free, commercial internet resources dealing with EU issues. The working sessions allow participants to improve, update their knowledge of EU information sources. This course will offer demonstrations of the most useful websites/databases, ample opportunities for participants to develop hands-on expertise by exploring the websites themselves in order to find targeted information.

**More...** [Programme](#) | [Online registration](#) | [Complete information package](#)

### Call for Applications: Advanced Academia Fellowships for International Scholars, Sofia, Bulgaria

The Centre for Advanced Study Sofia - CAS announces a Call for Applications for its 2012/2013 In-Residence Advanced Academia Fellowships in the fields of the humanities and the social sciences.

It promotes high-level scholarship in the social sciences, humanities. CAS invites scholars to pursue their individual research projects during periods of up to 5 months. The invited Fellows participate in the intellectual life, the scholarly community of the Centre (Bulgarian & foreign fellows) while working on projects of their own choice. Fellows receive adequate material, intellectual support, can profit from the Centre's wide international networks, international seminar, guest-lecturer programme. Links for downloading: [Application Form Intl](#) ; [Application Checklist Intl](#) Selection Criteria:

- High quality of the candidate's academic portfolio and publications, participation in international research;
- Innovative research proposal with significant contribution;
- Interdisciplinary and/or comparative approaches are an advantage.

**Contact:** Ms Neliya Kolarska, Sofia, e-mail: [kolarska@cas.bg](mailto:kolarska@cas.bg) , tel.: + 359 2 9803704 / fax: + 359 2 9803662

**More...** <http://www.cas.bg/en/news/call-for-applications-advanced-academia-fellowships-for-international-scholars-1558.html>

### European Regional Master's Degree in Democracy and Human Rights in South East Europe, Bologna/Sarajevo

The EU Regional Master Degree in Human Rights & Democracy in South East Europe (ERMA) is an intensive 1-year Master programme established through the joint efforts of the participating universities, coordinated by the Universities of Bologna & Sarajevo. At present it is in its 10<sup>th</sup> year of implementation. In the a.y 2011/2012 ERMA shall be implemented as a double degree programme: one diploma will be issued by the University of Bolpgna, one by the University of Sarajevo.

The Master Programme bears 60ECTS, is structured in 3 terms/two semesters I) November 2011-June 2012: Lecturing period at the University of Sarajevo (semester I); II) June-July 2012: Internship work across South East Europe and III) September-October 2012: Master Theses writing-up period at the University of Bologna (semester II). The teaching activities involve renowned Faculty members coming from more than 25 European countries. Internships take place at various regional NGOs, IGOs, think-tanks, research institutes dealing with issues of human rights/democracy in South East Europe. The 3<sup>rd</sup> term is hosted by the University of Bologna Residential Centers in Italy. The deadline: September 7, 2011

**More...** [www.cps.edu.ba](http://www.cps.edu.ba) ; [mariana@cps.edu.ba](mailto:mariana@cps.edu.ba) ; phone/fax: + 387 33 668 683.



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

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