

network enterprise europe

IPA Craiova, Ro 4 Europe

Investing in Future

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

Newsletter

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Enterprise Europe Network – Services in benefit of Small and Medium Enterprises

The Enterprise Europe Network is a key instrument in the EU's strategy to boost growth and jobs. Bringing together close to 600 business support organisations from more than 50 countries, we help small and medium companies size the unparalleled business opportunities in the EU Single Market.

More... <http://een.ec.europa.eu/tools/services/EVE/Event/ListEvents> ; <http://een.ec.europa.eu/about/about#sthash.uJG3x6OI.dpuf>

Useful links

[Enterprise-Europe-Network](#) [DG Enterprise EU-Services](#) [Funding for SMEs](#) [Your Europe for businesses](#) [Small-Business-Portal](#) [Erasmus for entrepreneurs](#) [Fighting late payments](#) [EU financing by country](#) [Portal-for-SMEs](#) [Going-International](#) [Cordis](#) [Research&Innovation-SMEs-techweb](#) [Technology-Transfer](#) [Intellectual property](#) [US-EU-match](#) [Eco-innovation](#) [Knowledge Web](#) [SMEs & Entrepreneurship](#) [Access2Finance-for-SMEs](#) [Information Society: Thematic Portal](#) [Your Europe–Citizens-portal](#) [EU law & standards](#) [Job Seekers.](#)

Events in the field of technology transfer, innovation and business finding partners



Enterprise Europe Network carries out a variety of events to promote their activities to companies and organisations at regional, national or European level. 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.

More... Events Calendar: <http://een.ec.europa.eu/tools/services/EVE/Event/ListEvents>

18th International Summit & Exhibition for Water Technologies, Energy Efficiency, Renewable Energy, Recycling, Green Transportation & Green Building, CleanTech, 18-19 February 2014, Tel Aviv

CleanTech 2012 International Exhibition for water technology, infrastructures & quality of the environment is the most important professional meeting in these areas, in Israel! Being a hotbed for cleantech entrepreneurship, Israel leads the world in creating cleantech companies, has produced a great number of high-quality firms.

More... http://cleantech.mashovgroup.net/en/?qoback=qde_1287967_member_5816589726177595395#!

9th Brokerage Event "Tourism@GAST 2014", 7 March 2014, Split, Croatia

Croatian Chamber of Economy, County Chamber Split as part of the Enterprise Europe Network is hosting the event during the international GAST fair in Split, Croatia, 5-9 March. The matchmaking event will be organised within this fair between companies of the tourism & gastronomic interests (foods, beverages, hotel equipment). This will be a unique chance for meeting Croatia, international companies providing diverse services in this sector.

More... <http://www.gastfair.com/> ; nbusic@hgk.hr

Matchmaking event, Wood & Furniture Sector, 11-14 February 2014, Valencia, Spain

FIMMA 2014 - Machinery & Tools for the Wood Sector, **MADERALIA 2014** - International Suppliers Fair for the Wood & Furniture Sector. This matchmaking event is focused on:

- commercialization
- research & development
- production
- innovation
- production issues

All the professionals and agents operating in the field of wood and its auxiliary industries are invited to join the network with the aim of uniting efforts, sharing synergies and contributing to industry development and growth. Feria Valencia will

be a meeting of a major national and international representation of the most significant brands of wood and auxiliary industries. This matchmaking event is combined with other Bilateral Meeting event specialized in design decoration and interior design hold in [HABITAT VALENCIA exhibition and CEVISAMA exhibition](#), running on simultaneously.

More... <http://www.b2match.eu/fimma-maderalia2014> ; <http://www.b2match.eu/light-bath2014>

Technobel and World of Furniture, 1-5 April 2014, Inter Expo Center, Sofia, Bulgaria

The Bulgarian Branch Chamber Of Woodworking and Furniture Industry in partnership with Inter Expo Center, organizes annually international exhibitions for the branch – Technobel and World of Furniture, which are the only exhibitions for the sector of Woodworking and Furniture Industry in Bulgaria. Hotel furniture, office & home furniture, modern technologies & techniques for wood processing & furniture production as well as new trend in the materials & equipment for the furniture factories will be presented during the exhibition.

More... <http://technobel.bg/> ; <http://furnitureexpo.bg/> ; +359 2 9634299 or office@timberchamber.com

6th Innovation Forum MicroTech/SmartSystems & Brokerage event, 29 Jan, Villingen-Schwenningen, Germany

The Innovation Forum is a platform to transfer latest research results, developments, prototypes and ideas to market. The main focus of the event is on MicroTechnologies and SmartSystems. Once again, there will be over 50 highlights with high application potential - reported by the experts personally in two parallel sessions. Interested companies also have the possibility of presenting their portfolios to the representatives from industry and science at the innovation forum.

More... <http://www.b2match.eu/mikrotechnikforum2014>

Resource event now combined with Ecobuild: 2 Matchmaking events in the same place, 5-6 March 2014, London

We have already received interest from more than 20 countries interested in bringing businesses, construction companies, architects along. Participants will have the opportunity to meet potential business partners from all over Europe during pre-arranged 30 minute meetings and create real business development opportunities with exhibitors but also visitors. A similar B2B will be organised during **Resource on 6 March, 2014**. Key themes:

- Waste cycle/management
- Energy Recovery
- Renewable Energy
- Sustainable mobility
- Waste to energy
- Recycling
- Energy efficiency in buildings
- Bioenergy

More... www.b2match.eu/ecobuild2013 ; www.b2match.eu/resource2014

Brokerage event on "Sports Technologies", 3-4 July 2014, Yorkshire, UK

To Celebrate the Grand Depart of the Tour de France in 2014 the Enterprise Europe Network in Yorkshire is organising a brokerage event on "Sport Technologies". The brokerage event will focus on sports technologies, in particular:

- sport equipment
- health condition & performance testing & monitoring
- simulation technologies
- advanced materials
- assistive and rehabilitation technologies
- food and drink
- ICT solutions
- clothing and footwear

The main goal of the event is to bring together innovative organizations from countries around the globe seeking to collaborate for mutual commercial benefit. Activity will focus on one-to-one 30-minute pre-scheduled meetings.

More... http://www.ipacv.ro/ro4een/#events_international.php ; <http://www.eis-sheffield.co.uk/>

FET Information Day, 20 January 2014, Brussels

FET is organising the [Information Day](#) to present the three FET-Proactive initiatives of Call1 in Horizon 2020, the two FET Flagships calls. The event is also an opportunity to learn about other initiatives, which are not part of the first call, like FET-Open, Coordination & Support Actions, High Performance Computing. It is the opportunity for attendees to learn from successful past and on-going FET projects, to share their ideas, as well as to participate in a networking session.

More... <http://ec.europa.eu/digital-agenda/en/news/horizon-2020-future-emerging-technologies-fet-information-day>

Info Day – Socio-economic Sciences & Humanities (SSH) Expertise & Responsible Research & Innovation (RRI) Actions for ICT-Related Topics in Horizon 2020's Work Programmes 2014-2015, 21 January 2014 Brussels

The Info Day inform of the numerous opportunities available to SSH-researchers, facilitate the build-up of partnerships & collaborations. We will give you the opportunity to present a pitch on project proposal during the afternoon session.

A detailed overview of the RRI/SSH-opportunities in the WP14-15 may be found in the [note](#) "How to Go about RRI & SSH in ICT-related parts of H2020 WP14-15?" On this Info Day, those interested in networking and finding partners will be given the possibility to make pitches and engage in "speed partnering".

More... [here](#) ; [Draft Agenda](#) ; <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/index.html>

ICT Research & Innovation for Creative Industries & Cultural Heritage: Horizon 2020 Information & Networking Day, 23 January 2014, Luxembourg

This event addresses potential applicants for the first Calls under Horizon 2020 in the fields of ICT research & innovation supporting the Cultural and Creative Industries and Cultural Heritage:

- ICT 2014 - Information and Communications Technologies, [H2020-ICT-2014-1](#)
 - ICT 18 – 2014: Support the growth of ICT innovative Creative Industries SMEs
 - ICT 22.c – 2014: Multimodal and natural computer interaction
- Reflective Societies: Cultural Heritage and European Identities, [H2020-Reflective-7-2014](#)
 - REFLECTIVE 7 – 2014: Advanced 3D modelling for accessing and understanding European cultural assets

More... http://cordis.europa.eu/fp7/ict/creativity/call1-infoday_en.html

WssTP & ERRIN Info day on public funding opportunities for water-related SMEs, 24 January 2014, Brussels

This event, co-organised by [WssTP](#) & [ERRIN](#) will focus on public funding opportunities for SMEs in the water sector. The conference will give a comprehensive overview of funding schemes available for SMEs in 2014, will be of interest to all stakeholders wishing to gain an overview of the current funding opportunities. Funding opportunities addressed will include [EIB](#), Eco-innovation, [Horizon2020](#), the SME instrument, [COSME](#), [Eurostars](#), [Acqueau](#), crowdfunding, business angels. [EIP Water](#) will include the outcomes in a practical guide for EU water innovation funding opportunities.

More... <http://wsstp.eu/events/infoday-sme/>

H2020 Workshop & partnering event, 4-5 February 2014, Brussels

[Eurida Research Management](#) and [Pongratz Consulting](#) in cooperation with the [EU Confederation of Pharmaceutical Entrepreneurs/EUCOPE](#) are organising a two-day event on Horizon 2020 funding strategy and partnership building.

A strong focus will be put on crucial knowledge needed for building successful funding strategies in Horizon 2020. This includes building synergies with funding schemes which complement H2020. The workshop will include a **networking & partnership building session**. Workshop participants will get the opportunity to introduce their research & expertise & present ideas for EU-funded projects either in oral short presentations or posters to attract project partners or to enter existing research partnerships. Project ideas can be presented, discussed with H2020 experts.

More... <http://www.pongratz-eurida-horizonworkshop.com/> ; [registration form](#)

Clusters

EUROGIA2020 launched its 2nd call

EUROGIA2020, the EUREKA low-carbon energy technology cluster, announced its 2nd call for the submission of transnational low-carbon energy related R&D projects. The call is open to all innovative project ideas that will reduce the carbon footprint of energy production and use potentially qualify for EUROGIA2020 label.

The process is one of continuous submission with 4 cut-off dates per year. The next cut-off date is **February 14, 2014** by close of business. The technical committee will review full proposals which are ready to seek the EUREKA label, eligible for funding by national funding authorities.

More... www.eurogia.com or by contacting the EUROGIA2020 Secretariat, contact@eurogia.com, + 32 2 502 18 14.

A call to action to double investment for the benefit of society and industry

During the 6th ITEA & ARTEMIS Co-Summit in Stockholm, the latest 'ITEA ARTEMIS-IA [High – Level Vision 2030](#): Opportunities for EU, the impact of software innovation on revenue and jobs was officially launched. The ITEA ARTEMIS-IA High-level vision 2030 document focuses on seven identified areas of major change and the need for research and innovation in Digital Technology that will produce economic impact in terms of revenues and jobs.

More... <http://www.itea2.org/news/view?news=123>

Leiden Bio Science Park - the leading life sciences cluster in the Netherlands

Leiden Bio Science Park ranks among the top five most successful science parks in EU. It is fully dedicated to biomedical life sciences, offers opportunities for both start-ups, established companies. It features over 85 dedicated medical life sciences companies, institutions, the largest number of bioscience start-ups in the Netherlands, several multinationals, internationally acclaimed knowledge institutions. It is an excellent environment for your science & business to flourish.

More... <http://www.leidenbiosciencepark.nl/#!>

SMEs

Helping European SMEs enter the South American market

The EC will shortly launch a [helpdesk in South America's Mercosur region](#) to provide European companies with services to face challenges that might be encountered in the region and thus benefit from Mercosur's continued growth.

In particular the Mercosur IPR Helpdesk will offer free, confidential advice and guidance on intellectual property rights (IPR) by disseminating training materials and liaising with local personnel, including law enforcement and legal experts, who can assist with IPR protection. Those services would ensure that discrepancies in regulations, expectations do not hinder market access to EU enterprises.

More... http://ec.europa.eu/enterprise/magazine/articles/mission-growth-international-issues/article_11092_en.htm?nl_id=1032

The Procurement of Innovation Platform

[The International Council for Local Environmental Initiatives](#) with the support of the EC has launched the [Procurement of Innovation Platform](#) to help public authorities, policy makers, researchers, other stakeholders to exploit the power of public procurement innovation, pre-commercial procurement. The website contains the latest news on PPI & PCP developments, events, policy support, background information on the EU legal framework. Visitors will have the opportunity to benefit from a **procurement forum, training courses** on tools & techniques.

More... <https://www.innovation-procurement.org/>

How to Test Your Business Ideas

Many of the greatest inventors and entrepreneurs admit to having [failed](#) at some point in their careers, but Richard Christensen, entrepreneur & author of [The Zig Zag Principle](#) says while failing may be a normal part of business & life, most of us are ill-equipped to fail efficiently. He uses the analogy of skiing to teach entrepreneurs to take deliberate

diversions on the road to achieving [success](#) to avoid the kind of catastrophic failures that can result in financial, personal ruin. "When we ski, we don't take our skis and point them directly down the mountain or we'll break our neck".

More... <http://www.entrepreneur.com/article/225856#ixzz2oNfrihuo>

Doing Business 2014 - understanding regulations for small and medium-size enterprises

The [World Bank](#) and the [International Finance Corporation](#) have published the report "Doing Business 2014. Understanding Regulations for Small and Medium-Size Enterprises". The report aims at improving the quality of the rules underpinning the activities of the private sector, helping policymakers to reduce the cost, the complexity of government procedures and to improve the quality of institutions. By analyzing business regulation throughout specific indicators in 189 economies, the report shows that the economies ranking highest on the ease of doing business are those whose governments have managed to create a regulatory system that facilitates inter-actions in the marketplace & protects important public interests without unnecessarily hindering the development of the private sector.

More... <http://doingbusiness.org/~media/GIAWB/Doing%20Business/Documents/Annual-Reports/English/DB14-Full-Report>

A step-by-step guide for performing a Product Lifecycle Management upgrade

Product Lifecycle Management - PLM benefits are immense. PLM helps businesses to create products that reduce the time-to-market, responding to dynamic supply chain conditions such as volatile currency markets, omni-channel consumer demands, political chaos, according to Rakesh Pandey of [Xchanging](#).

CIMdata estimates reveal that the mainstream PLM market grew 12.6 percent in 2012 to \$21.1 billion. Aided by an increase in demand for improved efficiency and productivity, a growing need for collaboration across the global manufacturing lifecycle, PLM saw sustained growth last year. The research firm further predicts the PLM market will have a compound annual growth rate of 8.7 percent to reach \$50.7 billion in 2017.

More... [A-step-by-step-guide-for-performing-a-plm-upgrade](#)

Intellectual Property ; Standards



WIPO GREEN - Marketplace for environmentally friendly technologies

The World Intellectual Property Organisation (WIPO) launched a new marketplace for environmentally friendly technologies: the [WIPO GREEN](#). According to WIPO, this free-of-charge database:

- offers green technology providers greater visibility for their products, services and IP assets.
- advertises technological needs, specific technologies & IP assets, funding, training & professional services.
- lists innovative green technologies, IP assets and experts; connect green technology providers and seekers.
- hosts a freely accessible online roster of green technology consultants & service providers, who offer expertise.
- acts as a gateway to useful IP services, such as WIPO's Arbitration and Mediation Center.
- enables members to meet a wide range of stakeholders, providing opportunities for collaboration, partnership.

More... <http://www.wipo.int/> ; http://www.wipo.int/pressroom/en/articles/2013/article_0025.html

Webinar - How to maximise your profits with IP, 8 January 2014

UK Intellectual Property Office is organising free webinars on the importance of intellectual property for business, how companies can benefit from it. In particular, there will be a special focus on the basics of licensing and how to make IP bring more revenue to your company. Each month we will give you an overview of maximising your profits with IP.

The event will focus on the [basics of licensing](#), how to make your IP bring [more money to your business](#).

We will also give tips on how to protect your IP, as well as warn you of some of the pitfalls.

More... <http://www.ipo.gov.uk/whyuse/events/events-calendar/events-ipo-webinar.htm>

Search Matters 2014, 3-4 April 2014, The Hague, Netherlands

In this event the European Patent Office (EPO) examiners will describe their search strategies and techniques at 26 workshops held over two days. One half-day is available for participants to put questions – including queries about searches in specific technical areas – directly to individual examiners, one on one. Staff from national patent offices are respectfully directed to alternative advanced EPO training programmes on [patent information](#).

More... <http://www.epo.org/learning-events/events/training/innovation-support.html>

Research

Horizon 2020 deadlines for 2014-2015

More... [H2020-deadlines-2014-2015](#) ; [Horizon2020 Calls 2014/2015](#) ; [Opportunities/Horizon2020](#)

Nanotechnologies, advanced materials, biotech & advanced manufacturing & processing under Horizon 2020

A novelty in Horizon 2020 is the Open Research Data Pilot which aims to improve, maximise access to and re-use of research data generated by projects. While certain Work Programme parts/areas have been explicitly identified as participating in the Pilot on Open Research Data, individual actions funded under the other Horizon 2020 parts/areas can choose to participate in the Pilot on a voluntary basis.

The use of a Data Management Plan is required for projects participating in the Open Research Data Pilot.

More... http://ec.europa.eu/research/participants/data/ref/h2020/wp/2014_2015/main/h2020-wp1415-leit-nmp_en.pdf

ERA-NET Cofund under Horizon 2020

ERA-NET Cofund under Horizon 2020 is designed to support Public-Public Partnerships, including Joint Programming Initiatives between Member States, in their preparation, establishment of networking structures, design, implementation, coordination of joint activities, EU topping-up of a trans-national call for proposals. It allows for programme collaboration in any part of the entire research/innovation cycle.

The budget dedicated to ERA-NET Cofund actions should amount to close to 93 Mc in 2014 and more than 163 Mc in 2015. More than 11 Mc will be dedicated to CSAs in 2014-2015, of which 6 Mc will directly support JPIs.

- [Horizon 2020 calls for P2Ps](#)
 - [WP 2014: ERA-NET Cofund & CSA](#)
 - [WP 2015: ERA-NET Cofund & CSA](#)
- [ERA-NET Cofund under Horizon 2020: background information](#)
- [Practical documentation](#)

More... <http://www.era-learn.eu>

One way to enhance the participation of countries in Public-public partnerships (P2P) such as Joint Programming Initiatives, ERA-NETs, Article 185 initiatives is to deploy European Structural and Investment Funds (ESIF), includes proposals for decisions on Article 185 initiatives: AAL2, EDCTP2, EMPIR and Eurostars-2.

More... http://ec.europa.eu/research/horizon2020/index_en.cfm?pg=h2020-documents

ERA-LEARN will organize a training workshop in Brussels focusing on the implementation of Joint Calls in ERA-NETs, JPIs and other ERA instruments on the 8-9 January 2014 at KoWi conference room, Rue du Trône 98, Brussels.

More... <http://www.era-learn.eu/implementation-workshop/>

More... <http://netwatch.jrc.ec.europa.eu/web/lp/learning-platform/p2p-in-h2020>

Digital Agenda - ICT in Horizon 2020

The H2020 Programme recognises that ICT underpins innovation and competitiveness across private and public sectors and enables scientific progress in all disciplines and therefore includes ICT-related topics in all its pillars. The EC has made a comprehensive guide to all ICT-related topics in the H2020 WP for 2014-15 available for [download](#).

"Content Technologies and Information Management" is one of the six main ICT domains in the "Industrial Leadership" pillar. According to the H2020 WP 2014-2015 under the "Leadership in Enabling & Industrial Technologies" (5.i LEIT-ICT), the following objectives are compliant with the DC related research and innovation:

- [ICT 17-2014 "Cracking the Language Barrier"](#);
- [ICT 18-2014 "Support the Growth of ICT Innovative Creative Industries SMEs"](#);
- [ICT 19-2015 "Technologies for Creative Industries, Social Media and Convergence"](#);
- [ICT 20-2015 "Technologies for Better Human Learning and Teaching"](#);
- [ICT 21-2014 "Advanced Digital Gaming/Gamification Technologies"](#);

Innovation, Competitiveness and Entrepreneurship

The European Commission launches new Innovation Indicator

The [EC](#) launched the "**Indicator of Innovation Output**" to quantify the extent to which ideas for new products, services from innovative sectors, carry an economic added value, are able to reach the market, providing better jobs, making EU more competitive. The novelty of the proposed indicator is that it focuses on innovation output by taking four main components into consideration: technological innovation; employment in knowledge-intensive activities; competitiveness of knowledge-intensive goods & services & employment in fast-growing firms of innovative sectors.

EU is performing well in comparison with non-EU countries, with Switzerland taking the lead on innovation output.

More... http://europa.eu/rapid/press-release_IP-13-831_en.htm

The Regional Policy for smart growth of SMEs - contribution from EURADA

The contribution from [EURADA](#) on "[Regional Policy for Smart Growth of SMEs](#)" aims at collecting best practices and policy lessons from the past decades of Structural Funds, national and regional support for SMEs into a comprehensive guide to help the [European Regional Development Fund - ERDF](#) managing authorities and regional penholders of any Research and Innovation Strategies for Smart Specialisation - RIS design a policy mix that supports enterprises in maximising the objectives and opportunities of a RIS.

It is worth noting that among the elements for successful SME support services the guide highlights the need of adapting them to a wide typology of enterprises, but also to the innovation capability, willingness and readiness of their management teams, and focusing support not only on R&D, but on innovation in a wider sense.

More... http://ec.europa.eu/regional_policy/sources/docgener/studies/pdf/sme_guide/sme_guide_en.pdf

Entrepreneur's 10 Most Popular Stories of 2013

We sifted through the data to determine the top 10 stories that generated the most [buzz](#) this year. Our most-viewed stories covered everything from psychological tips on staying focused and positive, to practical advice on improving your writing and hiring a tax accountant, to the songs famous entrepreneurs turn to when they need to get inspired.

More... <http://www.entrepreneur.com/article/230434?newsletter=true>

Innovation Requires More Than Systems and Tools

Based on a 3 year study on 13 global companies to analyze how they create more broad-based innovation, the article aims at showing how innovation is now the responsibility of the entire organization, underlining the paramount

importance of building a culture of innovation that brings ideas to life.

More... <http://forbesindia.com/article/rotman/innovation-requires-more-than-systems-and-tools/36219/1#ixzz2kRntCsf0>

How to be innovative in small business

The late US management consultant and scholar Peter Drucker once said, "Business has only two functions, marketing & innovation. All the rest are costs." The accountant in me has always found this sentiment a bit hard to swallow (does this mean I'm just an expense?), and led me to continuously ponder what innovation in small business is and what value it has. The important thing to remember is: innovation shouldn't be relied on to right wrongs in your business; rather it should be intrinsic to its progression, an embedded, ongoing practice.

More... [Innovation-in-small-business-how-to-be-innovative-in-small-business!](#)

Supporting Investment in Knowledge Capital, Growth and Innovation

The [Organization for Economic Co-operation and Development](#) (OECD) has published a new book titled "Supporting Investment in Knowledge Capital, Growth and Innovation". The publication gathers the results of a two years programme of work at the OECD on New Sources of Growth (NSG) and the role of Knowledge-based Capital (KBC).

The book shows that business investment in KBC will be the key to improve future living standards and productivity growth. The OECD publication suggests new policies to the governments in order to facilitate business investments in KBC & recommendations in different fields such as innovation, taxation, entrepreneurship, business development.

More... [Industry-and-services/supporting-investment-in-knowledge-capital-growth-and-innovation](#)

Founders Fund and SOSventures launch startup accelerator for Leap Motion's gesture tech

[Founders Fund](#) & [SOSventures](#) have joined to launch [Leap Axl8r](#), a startup accelerator for companies building on Leap Motion, the gesture-based technology that's dictating the future of 3D human computer interaction. [Leap Motion](#) is an \$80 device that enables people to interact with technology through natural human motion rather than screens, keyboards, mice, and consoles. According to Arvind Gupta, founder of Leap Axl8r and partner at SOSventures, it's 200 times more precise than Microsoft Kinect — it can sense movement through bones.

More... [Founders-fund-and-sosventures-launch-startup-accelerator-for-leap-motions-gesture-tech!](#)

Mentally Strong People: The 13 Things They Avoid

For all the time executives spend concerned about physical strength & health, when it comes down to it, mental strength can mean even more. Particularly for entrepreneurs, numerous articles talk about critical characteristics of mental strength—tenacity, "grit," optimism, an unflinching ability as *Forbes* contributor [David Williams](#) says, to "fail up."

However, we can also define mental strength by identifying the things mentally strong individuals *don't* do. Over the weekend, I was impressed by this list compiled by Amy Morin, a psychotherapist and [licensed clinical social worker](#), that [she shared in LifeHack](#). It impressed me enough I'd also like to share her list here along with my thoughts on how each of these items is particularly applicable to entrepreneurs.

More... [Mentally-strong-people-the-13-things-they-avoid/!](#)

How Can Organizations Learn Faster? The Challenge of Entering the Green Room

Only a few years ago we were saying that the "management of change" is the biggest challenge organizational leaders face. The world is changing quickly. In order to survive and grow, organizations must learn to adapt faster and faster or be weeded out in the economic evolutionary process.

More... <http://sloanreview.mit.edu/article/how-can-organizations-learn-faster-the-challenge-of-entering-the-green-room/#!>

Innovation Process needs to be Rigorous, not Rigid

Innovation is art & science. Innovation is a systematic way of applying creativity in the real life to achieve its business value, innovation is a discipline. Should innovation processes be standardized? Is innovation process an oxymoron?

The term 'innovation process' implies openness to innovative ideas, with an accepted interface into the organization to actually develop and exploit the ideas as they come about.

More... <http://futureofcio.blogspot.ro/2013/12/is-innovation-process-oxymoron.html#!>

2014: A Magic Tipping Point for Innovation Change?

We are in the final countdown, it is that time to think about what 2014 is going to be, for us working within the innovation space. Is Innovation finally moving beyond the previous constraints, boundaries we have been recently applying?

As organizations really start to 'ramp up' their efforts for growth what will this mean?

Getting the full engagement throughout organizations is going to be top of the agenda for innovation to be that significant contributor it can be. Innovation is within all our grasps, if we really want to grab hold of it.

More... [Innovation-excellence-a-magic-tipping-point-for-innovation-change/?](#)

A textbook to teach 'Innovation' to a group of science and technology students

In science especially, it is critical that students get the opportunity to engage in innovation, creativity. Science is a discipline of questioning, experimenting, thinking. Being able to engage in inquiry, innovation, creativity within the science classroom in particular is important for your students both now & in the future. Students learn best by doing.

- Encouraging Innovation in Appropriate Technologies for Sustainable Development - [Newsletters-Innovation](#)
- The Innovator's Toolkit - <http://www.amazon.com/The-Innovators-Toolkit-Predictable-Sustainable/dp/1118298101>
- Christian Terwiesch & Karl T. Ulrich "Innovation Tournaments"- [Innovation+Tournaments+book](#)

- How Top Entrepreneurs Adapt & Change Course to Find Ultimate Success - [Innovation&Entrepreneurs](#)
- Diffusion of Innovations by Everett M. Rogers - [Diffusion+of+innovations+6th+edition](#)
- The Little Black Book of Innovation. How it Works and How to Do It" by Scott D. Anthony - [Innosight/little-black-book/](#)
- Sources of innovation - <http://web.mit.edu/evhippel/www/books.htm>
- Think like a Zebra - <http://www.thinklikeazebra.com>
- Inside Real Innovation - <http://www.worldscientific.com/worldscibooks/10.1142/7985>
- MIT Course - <https://www.edx.org/course/mitx/mitx-3-086x-innovation-commercialization-880>
- BRAINBOOM - <http://www.humantific.com/brainboom-its-a-wrap/>
- Christensen, Clayton M. - [The Innovator's Dilemma](#)
- McGrath, Michael E. - [Product Strategy for High Technology Companies](#)
- Innovation Master Classes - www.timfoundation.org
- Innovation Management: strategy and implementation using the pentathlon framework [Innovation-Management](#)

Partner Search

Looking for potential partners in business, from Romania

Popeci Utilaj Greu can manufacture high quality products, by using modern technological procedures and processes. Being equipped with numerical or conventional control machine tools, that can process a various range of parts.

Among the technological operations: cylindrical turning on parallel lathes, cylindrical turning on vertical lathes, cylindrical grinding, flat and shaped grinding, cylindrical teeth grinding, milling, flat milling on portal milling machines, rack milling, outer gear cylinder cutting, inner gear cylinder cutting by mortising, inner gear cylinder cutting with modulus disc milling machine, straight tapering gear cutting, arc-curved tapering gear cutting, drilling, deep drilling, boring, honing, coring, flame cutting in CNC, Plasma cutting for refracting & ferrous materials, Welding of complex structures with 200.000 kg maximum weight, bending plates & profiles, thick plates rolling with cylinders, sandblasting in closed cabin, metalized coats, primer painting, dyeing, thermal stress relieving in furnace, stress relieving through vibrating.

If you are interesting to subcontract, or a strong, reliable partner for futures jobs, or to place a tender for some parts of your projects or you are looking for a partner in a project please contact us

Contact: Florin MARIN, Craiova, Romania, constantin.marin@popeci.ro, www.popeci.ro, tel: +40 755 059915.

ETANK2000: Aboveground storage tank design, drafting & inspection software

If your company designs, builds, inspects Above ground Storage Tanks, you probably spend time performing API-650 & API-653 calculations. Even if you are designing storage tanks for a new plant you need verify the minimum design. What if you had a tool that could design a tank for liquid level, internal/external pressure, wind & seismic loads in 1 hour?

Free Demo at <http://www.etank.com/downloaddemo.html>

Contact: Jeffcoat Smitt, Tank_Design@etank.com ; <http://www.etank.com>

Looking for partners for Horizon 2020 projects from Turkey?

If you are looking for a partner or an expert in Turkey. GIS Fusion is ready to take part as an innovative SME partner on project proposals and available for collaboration on R&D and all forms of innovation projects.

Contact: M. Taner Aktas, Founder & CEO of GIS Fusion, mtaktas@yahoo.com; taner@gisfusion.com

Who wants to take part in a pilot project of Expert Exchange - leading to a H2020 -project later next year?

We at Miktech Oy (www.miktech.fi) are preparing a project in the area of Expert Exchange, for experts in Technology centers who are not included in Erasmus + -program, who are not university employees or students, but business development professionals working in private or public-owned technology centers or development organizations. First we plan to have a pilot in this subject, and are interested in 3-4 weeks exchange periods for experts in the fields of SME business development, bioenergy, ICT, & CBRNE.

More... http://prezi.com/s074rhhbfaugi/?utm_campaign=share&utm_medium=copy&rc=ex0share

Contact: Kimmo Haapea, Development Manager at Miktech Oy, kimmo.haapea@miktech.fi

ECG is looking for experts for the EU-funded project in Mozambique 'Prodepemes Estrada — support to development programme for small and medium enterprises in road maintenance'

We are looking for a Team Leader-Project Coordinator, a Training Manager, a Permanent contractor mentors. The specific expert criteria: http://www.hd-ecg.com/ecg_projects/prodepemes-estrada-support-to-development-programme-for-small-and-medium-enterprises-in-road-maintenance/ ; [Prodepemes Estrada — support to development programme for small and...](#) ; www.hd-ecg.com. If you fully comply with the criteria, please send your CV until 20th January 2014.

Overall objectives of the program are: (i) to contribute to job creation and promotion and (ii) to contribute to increased agriculture and fisheries production through the provision of improvements to the road network.

Contact: Marija Vujanic, Marketing Executive, European Consulting Group, Serbia, bd@hd-ecg.com

Proposal for a consortium, Early diagnosis of melanoma using advanced ICT & Photonic tools

We propose a project focused to development of a new type of dermatoscope for early melanoma diagnosis accompanied with advanced software based on tensor factorisation/blind deconvolution (patent pending). The result will be a functional model applied in clinical practice, used independently in 2-3 university clinics to prove its efficiency.

Contact: Hrvoje Zorc, Senior scientist at Rudjer Boskovic Institute, zorc@irb.hr

Looking for partners

The students age range 4-12. My town is Izmir-Turkey, a tourist town. Takes a lot with immigration. At the moment the ready project. In this project, tales, songs, famous people, local dishes .. etc. Students will use English in Dramas.

Contact: Selma Uzun, Manager, selmauzun35@gmail.com

Proposal for a consortium – pyrolysis, biochar, waste, bioenergy

We are looking for H2020 SMEs or research facilities, universities for themes: pyrolysis, biochar production in pyrolysis, energy production and pyrolysis oils.

Contact: Roman Haman, Czech Republic, roman.haman@euro-dotace.cz

Partner Search: Benchmarking between Employment Services

We are designing a project proposal for partners from local, regional or national employment/recruitment agencies and job centers in EU to answer the call for proposal PARES: Benchmarking between Employment Services. Kindly note that we will be able to answer to the employment agencies only.

Contact: Federica Torcoli, Project Manager at Pedal Consulting, secretariat@pedal-consulting.eu no later than 10 Jan.

Call For Tender / Proposals / Applications / Fundings / Awards

Horizon 2020 – First calls for proposals

Horizon 2020 cross-cutting issues have been mainstreamed in each of the different parts of the WP, ensuring a more integrated approach (innovation, excellence, participation, ICT, social sciences, humanities, gender, international cooperation, climate action, sustainable development). A number of areas have been identified for special focus in the first H 2020 WP. Each of these is embedded in the relevant parts of the WP, covered by a specific call. The 12 focus areas represent around 15% of the total number of calls covered by the WP, amount for a total 2014 budget of €2 billion.

- European Research Council (4 calls) € 1 662 million <http://www.linkedin.com/groups?about=&gid=4427025>
- Marie Skłodowska-Curie actions (6 calls) € 800 million <http://www.linkedin.com/groups?about=&gid=4427023>
- Future & Emerging Technologies (FET) (4 calls) € 200 million <http://www.linkedin.com/groups?about=&gid=4427033>
- EU R&D Infrastructures (incl e-Infrastructures) (4 calls) € 277 million <http://www.linkedin.com/groups?about=&gid=4427033>
- Nanotechnologies, Advanced Materials (5 calls) € 500 million <http://www.linkedin.com/groups?about=&gid=4427012>
- Biotechnology & Production (5 calls) € 500 million <http://www.linkedin.com/groups?about=&gid=4427000>
- Space (5 calls) € 128 million <http://www.linkedin.com/groups?about=&gid=4427037>
- Health, Demographic Change & Wellbeing (2 calls) € 600 million <http://www.linkedin.com/groups?about=&gid=4427021>
- Food Security, Agriculture & Forestry, Bioecon (3 calls) € 300 million <http://www.linkedin.com/groups?about=&gid=4427000>
- Climate, Environment, Resource (3 calls) € 300 million <http://www.linkedin.com/groups?about=&gid=4427008>
- EU in a Changing World (5 calls) € 112 million <http://www.linkedin.com/groups?about=&gid=4427026>
- Secure Societies (4 calls) € 200 million <http://www.linkedin.com/groups?about=&gid=4427002>
- Spreading Excellence & Widening Participation (3 calls) € 50 million <http://www.linkedin.com/groups?about=&gid=4427025>
- EU Location Framework, e-Government & Public Sector Innovation <http://www.linkedin.com/groups?about=&gid=4427038>
- EU Program for Education, Training, Youth & Sport <http://www.linkedin.com/groups?about=&gid=4235201>
- Science with & for Society (4 calls) € 45 million <http://www.linkedin.com/groups?about=&gid=4427026>
- Intellectual Property Rights (IPR) in H2020 Projects <http://www.linkedin.com/groups?about=&gid=4427001>

Factsheets & standard presentation can be found here: <https://ec.europa.eu/programmes/horizon2020/node/119> .

Summary of first calls: [MEMO-13-1122_en.htm](https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html) ; The final WP: [Horizon 2020-work-programmes-2014-2015](https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html)

More... <https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>

Details regarding the NCP Network in Romania & Horizon 2020: <http://www.research.edu.ro/ro/articol/3285/Orizont2020>

Horizon 2020 – SMEs, Risk Finance, Smart Cities, Energy

- Innovation in SMEs (1 call) € 10 million, <http://www.linkedin.com/groups?about=&gid=4427035>
- Access to Risk Finance (2 calls + Financial instruments) € 300 million, <http://www.linkedin.com/groups?about=&gid=4427003>
- Eurostars SME Instrument (Several Calls) €251 million, <http://www.linkedin.com/groups?about=&gid=4427017>
- Smart, Green & Integrated Transport (3 calls) € 540 million, <http://www.linkedin.com/groups?about=&gid=4427028>
- Innovation in Building & Construction & Smart Cities, <http://www.linkedin.com/groups?about=&gid=4427029>
- Energy, http://ec.europa.eu/research/participants/portal/desktop/en/funding/reference_docs.html#h2020-work-programmes-2014-15
- Secure, Clean & Efficient Energy (4 calls) € 600 million <http://www.linkedin.com/groups?about=&gid=4435311>
- Information on the calls for proposals: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>
- ICT, The call H2020-ICT-2014-1, "Leadership in enabling & industrial tech" (LEIT, 658,5 M€) [H2020-ICT-2014-1](https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html)
- The 2nd call - ICT-14-2014 "Advanced 5G Network Infrastructure for the Future Internet" (125 M€) [H2020-ICT-2014-2](https://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html)
- Geo-ICT Sub-Programme of ICT <http://www.linkedin.com/groups?about=&gid=4427019>

Horizon 2020 - mobility funding for 2014

The call on 'Mobility for Growth' includes urban mobility as a key component. The second call under the theme of 'Green Vehicles' aims to advance electric vehicle technologies. The third call 'Small Business and Fast Track Innovation for Transport' will help small businesses upgrade their innovation research on transport and set them on the fast track to innovation. The first round of calls marks the launch of CIVITAS 2020, providing a boost to the CIVITAS Initiative.

More... [CIVITAS press release](#).

Call for Proposals for ERC Consolidator Grant ERC-2014-CoG. Deadline: 20 May 2014

ERC Consolidator Grants are designed to support excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team or programme. This action is open to researchers of any nationality who intend to conduct their research activity in any Member State or Associated Country. ERC Consolidator Grants are designed to support excellent Principal Investigators at the career stage at which they may still be consolidating their own independent research team or programme. Applicant Principal Investigators must demonstrate the ground breaking nature, ambition and feasibility of their scientific proposal.

More... [H2020/Calls/ERC-2014-cog](#) ; [Support/national_contact_points](#)

Call for Proposals for ERC Starting Grant. ERC-2014-STG. Deadline: 25 March 2014

ERC Starting Grants are designed to support excellent Principal Investigators at the career stage at which they are starting their own independent research team or programme. This action is open to researchers of any nationality who intend to conduct their research activity in any Member State or Associated Country.

More... <http://ec.europa.eu/research/participants/portal4/desktop/en/opportunities/h2020/calls/erc-2014-stg.html>

Call for Proposals for ERC Proof of Concept Grant. ERC-PoC-2014. Deadline: 1 April 2014

The ERC Proof of Concept Grants aim to maximise the value of the excellent research that the ERC funds, by funding further work (i.e. activities which were not scheduled to be funded by the original ERC frontier research grant) to verify the innovation potential of ideas arising from ERC funded projects. Proof of Concept Grants are therefore on offer only to Principal Investigators whose proposals draw substantially on their ERC funded research. There are 2 deadlines for submission to the ERC-2014-Proof of Concept: Intermediate deadline : 1 April 2014, Final deadline: 1 October 2014.

More... <http://erc.europa.eu/proof-concept>

Call for Proposals 2013 — EAC/S11/13 - Erasmus+ programme 2013/C 362/04

The 2014-2020 EU programme for education, training, youth & sport proposed by the EC on 23 November 2011 has not yet been adopted by the EU legislative authority. The EC has decided to publish this call for proposals in order to allow a smooth implementation of the programme as soon as its basic act has been adopted by the EU legislator, to enable potential beneficiaries of EU grants to prepare their proposals in good time.

More... http://new.eur-lex.europa.eu/legal-content/EN/TXT/?uri=uriserv:OJ.C_.2013.362.01.0062.01.ENG

Call for proposals: Delivering on skills for Growth and Jobs. Deadline: 15 January 2014

The [EC](#) launched a call for proposal aimed at encouraging new partnerships between public/private actors on the labour market in order to address skills shortages, identify training measures to fill the gap between labour supply and demand in EU. The total indicative amount available is EUR 5,658,000. Some measures that might be taken into account are:

- implementation and delivery of placement and job insertion initiatives;
- labour market intelligence gathering;
- training measures;
- establishment of networks and development and exchange of best practice through targeted events.

More... <http://ec.europa.eu/social/main.jsp?catId=629&langId=en&callId=398&furtherCalls=yes>

Call for proposal PARES: Benchmarking between Employment Services. Deadline: 1 March 2014

PROGRESS is the EU employment & social solidarity programme, set up to provide financial support for the attainment of the EU's objectives in employment, social affairs, equal opportunities as set out in the Social Agenda, to the objectives of the Europe 2020 Strategy. The PROGRESS mission is to strengthen the EU's contribution in support of Member States' commitments, efforts to create more & better jobs, to build a more cohesive society.

Questions should be sent to empl-vp-2012-013@ec.europa.eu

More... <http://ec.europa.eu/social/main.jsp?catId=630&langId=en&callId=370&furtherCalls=yes>

Creative Europe is now open

Creative EU replaces the MEDIA, MEDIA Mundus and Culture programmes. The first Calls for Proposals are now open.

More... http://ec.europa.eu/culture/creative-europe/calls/index_en.htm

Euratom Fission 2014-2015. Deadline: 17 September 2014

Euratom Fission are organised in 5 main sections: A. Support safe operation of nuclear systems, B. Contribute to the development of solutions for the management of ultimate radioactive waste, C. Foster Radiation Protection. D. Cross-cutting aspects for nuclear fission & radiation protection, E. Support the development of nuclear competences at EU level.

More... <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/nfrp-2014-2015.html>

Horizon 2020: <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/index.html>

Marie Skłodowska-Curie Research & Innovation Staff Exchange H2020-MSCA-RISE-2014. Deadline: 24 April 2014

The RISE scheme will promote international, inter-sector collaboration through research and innovation staff exchanges, and sharing of knowledge and ideas from research to market (and vice-versa) for the advancement of science and the development of innovation. The scheme fosters a shared culture of research and innovation that welcomes and rewards creativity & entrepreneurship and helps to turn creative ideas into innovative products, services or processes.

More... <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/h2020/calls/h2020-msca-rise-2014.html>

FP7-CDRP-2013-EUR-CD – Career Development. Deadline: 15 April 2014

This call aims to complement the efforts made so far in support of the career development of researchers in an academic environment. Starting from the knowledge, behaviour and characteristics of an individual researcher, career development advice, coaching, training could further enable a researcher to aspire to excellence, whether inside/outside academia.

More... <http://ec.europa.eu/research/participants/portal/desktop/en/opportunities/fp7/calls/fp7-cdrp-2013-eur-cd.html>

Fuel Cells and Hydrogen Joint Undertaking Call for Proposals 2013 Part II. Deadline: 27 February 2014

FCH JU is a public private partnership supporting research, development, demonstration activities in fuel cell & hydrogen energy technologies in EU. Its aim is to accelerate the market introduction of the technologies, realising their potential as an instrument in achieving a carbon-lean energy system.

More... Participant Portal help desk <http://ec.europa.eu/research/participants/portal/page/contactus> ; [IPR-Helpdesk](#)

FCH JU reference documents are available at the website: <http://www.fch-ju.eu/content/how-participate-fch-ju-projects>

European Innovation Partnership on Water (EIP Water) 2nd call for "Action Groups"

The "EU Innovation Partnership on Water" has published a 2nd call for the thematic "Action Groups" in 5 priority topics:

- Natural Waters
- Water Policy and Administration
- Water Services and Water Use
- Sustainability
- Water Technology

More... [About the EIP Water](#) ; [Call information](#)

Call for proposals operating grants 2014-2017 - Europe for Citizens Programme (2014-2020)

The call for proposals for Structural support for EU public policy research organisations, for civil society organisations at EU level - COMM-C2/01-2013. The aim is to select organisations with EU outreach which, through their permanent, usual and regular activities, make a tangible contribution to the objectives of the 'Europe for Citizens' programme. It concerns structural support, referred to as operating grants, to bodies pursuing an aim of general EU interest, to raise awareness on EU remembrance (strand 1) or to encourage democratic & civic participation (strand 2). Support is granted to organisations in the form of Framework Partnerships for 2014-2017 awarded further to this call for proposals.

More... http://ec.europa.eu/citizenship/news-events/news/06112013_callforproposals_en.htm

European Innovation Partnership (EIP) - Raw Materials. Deadline: 31 January 2013

In order to be successful, the European Innovation Partnership (EIP) needs to involve a very large number of partners across the EU, the entire raw materials value chain that will carry out actions contributing to the objectives of the EIP.

The aim is to mobilise the EU raw materials community thus significantly increasing the positive impacts of the EIP.

More... [Call-EIP](#)

10th Call for proposals IMI-JU-10-2013 - Innovative Medicines Initiative (IMI). Deadline for EoI: 28 January 2014

With a topic on Immunological assay standardisation & development for use in assessments of correlates of protection for influenza vaccines. Based on the recommendations of the [IMI Research Agenda](#) the IMI Governing Board has approved the Scientific Priorities 2013 as part of [IMI Annual Implementation Plan 2013](#).

Budget: EUR 6 100 000 million. The financial contribution: a maximum of EUR 6 100 000 million.

More... <http://www.imi.europa.eu/content/stage-1-8> ; project partners can be found via the [Partner Search Tool](#).

11th Call for proposals Innovative Medicine Initiative (IMI). Deadline for EoI 8 April 2014

The IMI has published outline-topics for the forthcoming 11th Call. Priorities of this 11th call are:

- Applied public-private research enabling osteoarthritis clinical headway (APPROACH)
- European platform for proof of concept for prevention in Alzheimer's Disease (EPOC-AD)
- Blood-based biomarker assays for personalized tumour therapy: value of latest circulating biomarkers
- Zoonoses anticipation and preparedness initiative (ZAPI)
- Generation of research tools to translate genomic discoveries into drug discovery projects

Under the theme "New Drugs for Bad Bugs (ND4BB)"

- ND4BB Topic 6: Epidemiology R&D of novel systemic antibacterial molecules against healthcare-associated infections due to gram-negative pathogens
- ND4BB Topic 7: Development of novel inhaled antibiotic regimens in patients with cystic fibrosis (CF) & patients with non-CF bronchiectasis (BE)

More... <http://www.imi.europa.eu/content/11th-call-2013-8> ; [IMI 11th Call 2013 - Stage 1](#) ; [IMI Access](#) ; [IMI Partnering](#)

9th EuroTransBio Call for Proposal. Deadline: 31 January 2014

[ETB](#) is organizing annual joint calls for innovative near to the market R&D&I projects in all fields of modern biotechnology (health, agro/food, industrial biotech, environment, marine/aquatic solutions). Consortia have to be coordinated by an SME, include at least 2 enterprises from 2 countries participating in ETB, may include additional partners from R&D org.

More... <https://www.eurotransbio.eu/index.php?index=12>

FI-CONTENT 2: Open Call for additional beneficiaries. Deadline: 8 January 2014

FI content expects respondents to the Open Call to propose solutions that build on and complement at least one of the three platforms being developed, deployed in test locations by the project partners. **EC funding:** 1.35 Million Euro.

More... [Ficontent-open-call!](#)

The Innotribe Startup Challenge 2014. Deadline: 23 February 2014

[Innotribe Startup Challenge](#) is a competition aimed at enabling collaborative innovation in financial services, organized by the [Society for Worldwide Interbank Financial Telecommunication-SWIFT](#). The challenge is open to innovative tech, technology-enabled financial services companies from any geographical area. Eligible 'Startup' companies will be less than 3-years old, have no more than \$1M in combined revenue/investment in the last 12 months.

1 Startup & 1 Innovator will be selected as winners. One/more early-stage companies will share \$ 50,000 in cash awards.

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

Resarch & Innovation for the European rail sector – EC adopts proposal for a new Joint Technology Initiative

The EC has adopted the proposal for a new "Institutional PPP" in the rail sector. This new Joint Technology Initiative "Shift2Rail" will be the 6th cooperation initiative between the EC & the industry under Horizon 2020. R&I will focus on:

- improve services quality by developing a new generation of high capacity trains which are cost-efficient & reliable
- get more trains running on the same lines, to develop better intelligent traffic management & control systems
- provide reliable, high quality, infrastructure, reducing track noise, cutting costs, developing intelligent maintenance
- provide integrated ticketing and journey planners – in order to develop innovative IT solutions and services
- improve logistics and intermodal freight solutions in order to boost the competitiveness of rail traffic

The Joint Undertaking of the EC & the Association of European Rail Industry will provide a budget of EUR 920 mio.

More... [Information on Institutional PPP](#) ; [Website of „Shift2Rail“](#) ; [Website of UNIFE](#) ; [Press release of the EC](#)

Horizon 2020: Commission & Industry sign partnership agreements for Public-Private Partnerships

Commissioner Neelie Kroes, and the chairpersons of the participating industry associations have signed agreements on the cooperative relationships. The agreements operating under H2020 contain scope, specific objectives, joint measures, investments, output, governance, open access, specific commitments of both sides, monitoring, key performance indicators. There are eight contractual ppp under Horizon 2020 with considerable financial volumes (in mio. Euro):

- Factories of the Future: 1,150
- Energy-efficient Buildings: 600
- European Green Vehicles Initiative: 750
- Sustainable Process Industry: 900
- 5G Networks for Future Internet: 700
- High Performance Computing: 700
- Robotics: 700
- Photonics: 700

The ppp cover cross-cutting themes of the Horizon 2020 parts Industrial Leadership & Societal Challenges, High Performance Computing and will be implemented under Excellent Science / FET.

More... [Press-release MEMO-13-1159](#) ; [Industrial technologies/research-ppp](#) ; [Digital-agendascience-and-technology](#)

FET Proactive funding opportunities

In the **Work Programme 2014-2015**, **FET Proactive** calls for three initiatives under the "Emerging themes & communities" call, for a fourth one, under the dedicated "Towards exascale high-performance computing" call, implementing part of the HPC strategy elaborated in the context of the HPC Public-Private Partnership by [ETP4HPC](#).

More... http://ec.europa.eu/information_society/newsroom/cf/dae/itemdetail.cfm?item_id=13129

FET Open funding opportunities

Under Horizon 2020, **FET Open** will continue its mission to support early-stage joint science & technology research around new ideas for radically new future technologies. FET Open, which will represent 40% of the overall FET budget in H2020, covers now **ALL technological areas**. Another novelty is the single step submission!

More... http://ec.europa.eu/information_society/newsroom/cf/dae/itemdetail.cfm?item_id=13262

FET Flagships funding opportunities

The Work Programme 2014-2015 calls for the support and continuation of the two **FET Flagship** initiatives "Graphene" and "Human Brain Project (HBP)". Under Horizon 2020 the two initiatives will be organised under a Framework Partnership Agreement which is to be set up in 2014.

More... http://ec.europa.eu/information_society/newsroom/cf/dae/itemdetail.cfm?item_id=13514

GRAPHENE Flagship competitive call for consortium extension. Deadline 5 February 2014

Since 25 November 2013, the GRAPHENE Flagship [competitive call for consortium extension](#) is open. The consortium will be extended with another 20-30 research groups. The total volume of the call is around 9M€ of EC funding.

More... <http://ec.europa.eu/digital-agenda/en/news/graphene-competitive-call>

CHIST-ERA, call for research proposals. Deadline 21 January 2014

Each year, the ERA-NET project [CHIST-ERA](#) launches a call for research proposals in two new topics of emergent scientific importance. The [Call 2013](#) is open until 21 January 2014. It addresses 2 topics: 'Adaptive Machines in Complex Environments' and 'Heterogeneous Distributed Computing'.

More... <http://www.chistera.eu/call-2013-announcement>

Policy

The new regulations for Cohesion Policy 2014-2020

The new rules and legislation governing the next round of EU Cohesion Policy investment for 2014-2020 have been formally endorsed by the Council of the EU and have been published [in 24 languages](#) in the 'Official Journal of the EU'. Member States now move to finalising their strategic plans with investment priorities for regional development, following months of preparation. These Partnership Agreements are expected to be adopted in the early part of 2014.
More... <http://eur-lex.europa.eu/JOHtml.do?uri=OJ%3AL%3A2013%3A347%3ASOM%3AEN%3AHTML>

Toward New Models for Innovative Governance of Biomedecine and Health Technologies

This report examines examples of new and emerging governance models that aim to support the responsible development of diagnostics and treatments based on the latest advances in biomedicine. In particular, it presents programmes initiatives that aim to manage uncertainty in the development, approval of new medical products, thereby to improve the understanding of the risk/benefit balance.

More... [Toward-new-models-for-innovative-governance-of-biomedecine-and-health-technologies](#)

The Future of European Manufacturing

Nations with different levels of competitiveness are operating with the same exchange rate which favours the competitive nations in international markets for manufactured goods; this poses a serious burden on the less competitive nations. Germany has become the largest manufacturing exporter in the world, ahead of China, Japan, US. Manufacturing competitiveness can only be achieved by tackling the issues on a EU-wide scale, rather than in individual member states.

More... [The-future-of-european-manufacturing!](#)

Energy

2014 ManagEnergy Award: Call for submissions!

ManagEnergy invites local and regional authorities and energy agencies to submit their projects for the 2014 ManagEnergy Award! Winning projects will be showcased at the ManagEnergy annual conference and during a special ceremony in Brussels during the 2014 European Sustainable Energy Week.

More... http://www.managenergy.net/sm_2013_awards.html

EU Sustainable Energy Week 2014: Start organising your Energy Day!

Join the ranks of hundreds of Energy Day organisers across EU for next year's EU Sustainable Energy Week, EU's biggest event on renewable energy & energy efficiency. Energy Days can be organised **during the whole month of June 2014**. Discover [how to become an Energy Day organiser](#). Online registration will start in January.

More... please contact Pierre-Loïc Nihoul at: energydays@eusew.eu, +32-2-340.30.65.

New finance pages available online

Explore the first of ManagEnergy's new series of pages dedicated to financial instruments. Find information, analysis, case studies, events: [Energy Performance Contracting](#), [EU Structural & Investment Funds](#), [Community funding](#)

More... <http://www.managenergy.net/financial#.UrHF3OJCfct>

Nuclear Power Generation at the Crossroads

The IDC Energy Insights white paper examines the future of nuclear power across the globe, analyzes the role of IT in the design, permitting, construction, operation, and decommissioning of nuclear power plants; and provides recommendations to plant owners on ensuring a secure and robust IT infrastructure.

More... [Nuclear-power-generation-at-the-crossroads](#)

Global Carbon Emissions set to reach new record high in 2013

Global emissions of CO2 from burning fossil fuels are set to rise again in 2013 reaching a record high of more than 36 billion tones. An increase of about 2.1% expected, would mean that global emissions from burning fossil fuel would be 61% above 1990 levels. The biggest contributors were China with 27%, US 14%, EU 10%, India 6%.

More... <http://www.energymarketprice.com/SitePage.asp?act=NewsDetails&newsId=13623&trydf=office@ipacv.ro>

22nd European Biomass Conference and Exhibition, 23-26 June 2014, Hamburg, Germany

The exhibition focuses on biomass energy. 880 abstracts from 62 countries. The international Programme Committee of 140 leading research & industry experts from the global Biomass sector selected some 250 plenary & oral presentations, more than 600 visual presentations. The 1st edition with an invitation to industry-oriented presentations to attract, engage the industry, to promote the interests, needs of the Bioenergy sector resulted in 8 industry-oriented sessions focusing on the most pressing issues related to biomass, bioenergy running parallel to the scientific sessions.

→ [Conference Programme Outline published](#) → [Registration is now open](#)

→ [2014: Industry within the Conference](#) → [Doing international business - The EU BC&E Exhibition](#)

→ [*Be part of BE-Sustainable – the global strategic information behind EU BC&E](#)

More... www.eubce.com ; <http://www.eubce.com/Exhibition.406.0.html>

11th International Conference on Biofuels “Fuels of the Future 2014”, 20-21 January 2014, Berlin

The goal is to continue the conference's success as a leading international event and to consolidate its role as a central biofuel industry platform.

More... www.fuels-of-the-future.com

World Future Energy Summit, 20-22 January 2014, Abu-Dhabi

The World Future Energy Summit (WFES) 2014 introduces the Sustainable Living Expo (SLE), a concept that is based on water & energy efficient solutions for urban environments, aiming to promote sustainable development. The Sustainable Living Expo will be located on the show floor at WFES 2014, will include the Eco-home.

More... <http://www.worldfutureenergysummit.com/Portal/visitors/sustainable-living-area.aspx>

Europe: Offshore wind sector doubles in 2013, but faces challenges

Over the past 6 months, a total of 277 offshore wind turbines have been connected in EU, adding more than twice the capacity installed during 2012. Financing of projects has decreased, mirroring the regulatory uncertainty in key offshore markets, Germany, UK, highlighting the significant challenges faced by the offshore wind sector.

More... <http://www.energymarketprice.com/SitePage.asp?act=NewsDetails&newsId=13597&trydf=office@ipacv.ro>

Events

13th Science-to-Business Conference on Cross-Organizational Value Creation, 2-4 June 2014, Zurich

The Conference, brings together thought-leaders, experts from research institutions, industry on the topics of innovation, science-to-business marketing, business model generation, design thinking. It will provide a platform for the exchange of knowledge, ideas on new collaborative interaction. The deadline for submission of abstracts is January 17, 2014.

More... <http://www.s2b-conference.com/> ; <http://bit.ly/18OiZW3>

23rd Biennial European Association for Cancer Research Congress, 5-8 July 2014, Munich, Germany

The meeting bring together scientists working in the multidisciplinary field of cancer research to discuss the latest developments in risks, causes, personalised treatment. The gathering aims to promote a topical/relevant information exchange among researchers toward the goal of improving the scientific knowledge base of all types of cancer.

More... <http://www.ecco-org.eu/Events/EACR-23.aspx>

46th Seminar on Reliability assessment & life cycle analysis of structures & infrastructures, 29-30 May Turino

ESReDA Seminar will be an opportunity to share, exchange with many other EU experts on Structures & Infrastructures Reliability and Lifecycle issues...The subject touches large number of crossing interests: reliability & safety, maintenance & health monitoring, infra-structures protection, fault detection & diagnosis, failure data, sequences analysis, ...

More... <http://www.esreda.org/> ; laa.chateauneuf@univ-bpclermont.fr ; mohamed.eid@cea.fr

1st Conference on Applied Sciences New Technologies & Applications in Medicine, 5 Sept. 2014, Tirana, Albania

The NTAM 2014 program will consist of plenary, keynote lectures, oral, poster, presentations sessions in which the scientists, researchers may participate. The main objective is to get an international scientific gathering at our faculty, which will bring regional/international scholars together for intense scientific interaction, will present reviews of rapidly-developing, exciting areas, report the significant findings, developments in the fields of applied sciences on medicine.

More... www.ntam.info ; ntamconference@ntam.info

22nd Annual International Conference on Composites or Nano Engineering, ICCE-22, July 13-19, 2014, Malta

Participants who plan to travel to Malta, should submit tentative paper title immediately, then submit detailed two-page short papers. The short paper should have as many graphs as possible, they are peer reviewed, will appear in proceedings, upon attendance of ICCE-22.

More... www.icce-nano.org ; <http://whc.unesco.org/en/statesparties/mt> ; www.visitmalta.com ; www.icce-nano.org

Innovative regions: How can the EU support regional growth?, 5 February 2014, Brussels

A high-level conference & an exhibition of innovative regions presented by the Science|Business Innovation Board. Topics to be discussed are: Best practices of regional innovation clusters, How to use structural funds in order to produce economic return, Smart specialization, How to build a cluster around a (group of) university(ies) and companies

More...<http://www.sciencebusiness.net/Events/EventDetails.aspx?EventId=112> ; events@sciencebusiness.net.

10th International Conference on Technology, Knowledge, and Society, 6-7 February, Madrid, Spain

The complex synergies between technology, knowledge and society will be the focus of this meeting. Gender equality, globalization and ICT are some of the areas that will be addressed. Participants will be guided through an interactive two-day course with opportunities to present their research and network with experts from a range of disciplines.

More...<http://techandsoc.com/the-conference/>

LINK 2014 Learning Innovations and Quality Conference, 7-9 May, 2014, Crete, Greece

LINQ 2014 invites all experts, practitioners, interested stakeholders in the fields of lifelong learning, education, training from EU, all other countries worldwide to present, share and discuss experiences, expertise and open questions.

More... [Discover the LINQ 2014 / EIF 2014 Call for Papers and Projects here.](#)

University-Industry Interaction Conference on Challenges & solutions for fostering entrepreneurial universities & collaborative innovation, 23-25 April 2014, Barcelona, Spain

With more than 300 participants, the conference will be the leading international discussion forum for academics,

researchers, practitioners, business representatives on university-industry interaction, where theory & practice are equally emphasised in the programme, which consists out of keynote presentations, track sessions, workshops, sight visits.
More... <http://www.university-industry.com> ; [2014 University-Industry Interaction Conference](#)

Industrial Technologies 2014, 9-11 April 2014, Athens, Greece

The event takes place during the Greek Presidency of the European Council, and follows on from the [previous successful Industrial Technologies](#) events. The 3-day programme offers opportunities to meet, hear international high-level speakers from industry, research, policy. You can explore cutting-edge technologies, network with innovative start-ups, well-known corporations, top-notch research organisations, technology clusters, various other important stakeholders of the EU Technology platforms & the Public Private Partnerships.

More... <http://www.industrialtechnologies2014.eu/> ; [Open Calls in view of "Industrial Technologies 2014"](#)

8th International Technology, Education & Development Conference 10-12 March 2014, Valencia, Spain

It will be an excellent opportunity to present your projects, discuss the latest results in the field of Education & Research. The general aim of the conference is to promote international collaboration in Education & Research in all educational fields and disciplines.

More... [event home page](#) ; [Call for Papers INTED2014](#)

4th International Conference on Web Intelligence, Mining & Semantics within 4th Workshop on Applications of Software Agents, 2-4 June 2014, Thessaloniki, Greece

The aim is to contribute to the advancement of technologies and applications of software agents with a special interest in intelligent methods including, but not limited to: reasoning, semantics, pattern recognition, learning, cognition, etc. The events welcomes papers addressing research & experience reports on applications of software agents.

More... <http://perun.pmf.uns.ac.rs/events/wasa2014/> ; <http://wims14.csd.auth.gr/>

Training Events / Career opportunities / Jobs

Calendar of training courses in nanoscience and electronics

More... <http://www.fsrn.ch/e/formAgenda.php> ; [More FSRM courses](#) ; <http://www.eurotraining.net/>

INSEC - 4 classic training sessions, 14-15 January 2014, Tallinn, Estonia

INSEC will organize **4 classic training sessions** on topics related to *innovation management (development of innovation strategy, innovation plan, IPR strategy, project management)*, *Horizon 2020 – as the main funding program of the EC in 2014-2020, related to RDI activities* The 1st training session will be organised in Estonia, Tallinn <http://www.insec-project.eu/en/-b-training-sessions--b-.26/estonia.29/estonia.a74.html>. The other 3 events will be organised in Spain, Madrid, France & Romania, Bucharest. One of the main targets of INSEC www.insec-project.eu is to supply security end-users (police, rescue services, fire departments, security infrastructures) with knowledge, practical skills in the *management of innovation*, to improve security end-user' *collaboration (innovative) practices* by training.

More... please visit <http://www.insec-project.eu/en/-b-training-sessions--b-.26/training-sessions.a72.html>.

EU Communication Seminar, 5-6 February 2014, Bruxelles

A 2 day seminars for project communication managers and partners. Join us for an intensive seminar which will connect the complex policy working environments of EU projects, associations, networks with up-to-date aspects of strategic communication planning, social media, PR. The seminar workshops are built on the significant experience, real life case studies of the speakers, reflect years of senior level communications management in the public private sectors.

More... <http://euprojectcommunication.wordpress.com/>

Call for Applications, Fully funded PhD research grants at the EU University Institute. Deadline: 31 January 2014

Applications to the **European University Institute's Doctoral Programmes** in [Economics](#), [History & Civilization](#), [Law](#), [Political & Social Sciences](#) are open. The deadline for submitting applications for the academic year 2014/2015 is **31 January 2014**. Organisers are looking for highly motivated, qualified candidates to further complement the already outstanding quality of our current scholars. Grants for doctoral candidates are available.

More... [ProgrammesAndFellowships/DoctoralProgramme-2014](#) ; [Official-website](#) ; applyres@eui.eu and eui.pr@eui.eu.

Call for Applications, Post-doc opportunities, Ireland. Deadline: 11 February 2014

The Irish Government has just opened a post-doctoral scheme, which is open to applicants of any nationality. Applicants must be within 5 years of graduation, must be finished their PhD including the oral examination before 11 February 2014. One year fellowships are intended for recent graduates to publish their doctoral thesis. 2 & 3 year fellowships are aimed at applicants who already have good publications and who are starting a new project. Positions will start on 1 Oct 2014.

More... <http://research.ie/scheme/postdoctoral-fellowships-2014> ; <http://www.dcu.ie/iicrr>



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

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