

SIMPLER NEWS

Bandi e opportunità dalla rete Enterprise Europe Network

Luglio 2014

In questo numero:

<p>Iniziative ed Eventi</p>	<ul style="list-style-type: none"> • WindMatch 2014 – evento di incontri B2B internazionali – Amburgo, 24/25 settembre 2014 • Let's Match Brokerage Event– Bologna, 1 ottobre 2014 • ICT Proposers' Day 2014 Brokerage Event – Firenze, 9/10 Ottobre 2014
<p>Bandi per la ricerca</p>	<ul style="list-style-type: none"> • SME Instrument Fase 1: Italia al primo posto per numero di domande presentate entro la prima scadenza del 18 giugno 2014 • Ricerche Partner per bandi europei
<p>Ricerche di Partner Tecnologici e Commerciali</p>	<ul style="list-style-type: none"> • Offerte e richieste di nuove tecnologie • Offerte e richieste di collaborazioni commerciali

Iniziative ed Eventi

WindMatch 2014 - evento di incontri B2B internazionali Fiera WindEnergy di Amburgo 24-25 Settembre 2014

L'evento **WindMatch 2014, organizzato da Enterprise Europe Network** presso la fiera WindEnergy di Amburgo, offre a imprese innovative, università ed enti di ricerca l'occasione di incontrare potenziali partner per l'avvio di accordi commerciali e di collaborazioni tecnologiche e di ricerca.

L'evento è focalizzato sulle seguenti tematiche:

- **Windenergy On- and Offshore**
- **Manufacturers of wind turbines**
- **Components / Suppliers**
- **New materials, composites, material processing**
- **Installation**
- **Planning & project development**
- **Operation & maintenance**
- **Utility / Grid Operation**
- **Finance & Insurance**
- **Energy Storage Solutions**
- **Hydrogen Technologies**
- **Fuel Cells**

WindMatch 2014 consente di programmare un'agenda di incontri bilaterali personalizzati, della durata di 30 minuti ciascuno, che si terranno presso la fiera WindEnergy Hamburg - Hall B7, Conference Room 7.1.

Per partecipare è necessario registrarsi e inserire un proprio profilo sul sito dell'evento:

<http://windenergy2014.converve.com/index.php>

e successivamente richiedere gli incontri di interesse in base ai profili presenti nel catalogo on-line dell'evento.

La partecipazione agli incontri B2B è gratuita, ed è aperta sia agli espositori che ai visitatori.

Le scadenze previste sono:

19 settembre 2014: registrazione e selezione degli incontri

23 settembre 2014: conferma degli incontri

Per ulteriori informazioni in proposito: simpler2@finlombarda.it

LET'S MATCH 2014 Brokerage Event Bologna, 1 ottobre 2014

In occasione di **LET'S 2014 - LEADING ENABLING TECHNOLOGIES FOR SOCIETAL CHALLENGES** (<http://www.lets2014.eu>) - la conferenza internazionale organizzata da CNR, APRE e ASTER che si terrà a Bologna dal 29 settembre al 1 ottobre 2014, Enterprise Europe Network organizza un evento di Business Matchmaking allo scopo di facilitare l'individuazione di potenziali partner internazionali per l'avvio di collaborazioni scientifiche per la presentazione di progetti di ricerca sulle calls di **Horizon 2020**.

Il focus dell'evento sarà rivolto in particolare alle tematiche del work programme **NMP - Leadership in enabling and industrial technologies - Nanotechnologies, Advanced Materials, Biotechnology and Advanced Manufacturing and Processing**.

Le imprese interessate possono registrare un proprio profilo sul sito:

<http://www.b2match.eu/letsmatch2014>

La partecipazione al Brokerage event è **gratuita**.

Gli iscritti avranno la possibilità di accedere gratuitamente alla conferenza solo nel terzo giorno (1 ottobre). Per accedere alla conferenza anche nelle altre giornate è necessario registrarsi sul sito www.lets2014.eu, dove è indicato anche il costo per la partecipazione.

Le scadenze previste sono:

12 settembre 2014: termine per la registrazione

22 settembre 2014: termine per la richiesta degli incontri

Finlombarda S.p.A., partner di Enterprise Europe Network, è a disposizione delle imprese lombarde per fornire assistenza nelle fasi di preparazione e partecipazione agli incontri.

Per richiedere maggiori informazioni: simpler2@finlombarda.it

ICT Proposers' Day 2014 Brokerage Event
Face2Face meetings
Firenze, 9-10 Ottobre 2014

Il prossimo **9 e 10 ottobre 2014 a Firenze** si terrà l'[ICT Proposers' Day 2014](#), organizzato dalla Commissione Europea (DG Connect). L'evento si focalizzerà sulle opportunità **ICT nelle call 2015** di [Horizon 2020 \(H2020\)](#), con riferimento all'integrazione del tema ICT nei tre pilastri del Programma: ICT per l'Eccellenza Scientifica, ICT per la Leadership Industriale e ICT per le Sfide Sociali.

Si stima che all'evento parteciperanno circa 3.000 stakeholder del mondo ICT tra ricercatori, innovatori, imprenditori, rappresentanti dell'industria, giovani e rappresentanti delle istituzioni politiche.

La rete dei Punti di contatto nazionali ICT di Horizon 2020 [Ideal-ist](#), in collaborazione con [Enterprise Europe Network](#), vi invitano a partecipare al [Brokerage Event](#) che si terrà nell'ambito dell'ICT Proposer's Day.

Il Brokerage Event ed i relativi Face2Face Meetings sono un'occasione unica di networking per gli attori del settore ICT, con l'obiettivo di:

- agevolare la creazione di partenariati per partecipare ai bandi 2015 di H2020;
- discutere e sviluppare nuove idee progettuali ICT a livello internazionale;
- acquisire nuovi contatti transfrontalieri e avviare collaborazioni internazionali;
- promuovere i risultati della ricerca, così come le tecnologie e il know-how in dotazione.

Lista dei Topics

LEIT

Advanced Computing
Future Internet
Content technologies and information management
Robotics
Micro- and nano-electronic technologies, Photonics
ICT cross-cutting activities
Horizontal ICT Innovation actions
fast track to innovation - pilot
International Cooperation actions
Factory of the Future

Altri

A new generation of componens and systems
ICT 34 – 2015: Support for access to finance
Put Innovation at the core of your Proposal
H2020 Proposal making
IPR Helpdesk

Eccellenza Scientifica

Future and Emerging Technologies (FET)
Research infrastructures: "e-infrastructures" (EINFRA)

Sfide Sociali

SC1 - Advancing active and healthy ageing
SC1 - Integrated, sustainable, citizen-centred care
SC1 - improving health information, data exploitation and providing an evidence base for health policies and regulation
SC3 - Energy efficiency
SC3 - Competitive Low-Carbon Energy
SC3 - Smart Cities and Communities
SC4 - Mobility for Growth

SC4 - Green Vehicles
SC5 - Waste management
SC5 - Water management
SC6 - Reflective societies: cultural heritage and European identities
SC6 - ICT in modernising the public sector
SC7 - Digital Security: Cibersecurity, Privacy and Trust" (DS)

Le imprese interessate possono registrare un proprio profilo sul sito:

<http://www.b2match.eu/proposersday2014/>

La partecipazione al Brokerage event è **gratuita**.

Le scadenze previste sono:

14 settembre 2014: termine per la registrazione e della presentazione dell'idea di progetto

29 settembre 2014: termine per la richiesta degli incontri

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Bandi per la ricerca

SME Instrument Phase 1: Italia al primo posto per numero di domande presentate entro la prima scadenza del 18 giugno 2014

Il 18 giugno 2014 si è chiusa la prima scadenza per la presentazione di progetti di ricerca sullo "Strumento per le PMI" di Horizon 2020. L'Italia è risultata al primo posto per numero di proposte presentate (436) seguita dalla Spagna (420) e dal Regno Unito (232).

Sono stati presentati 2.666 progetti di cui:

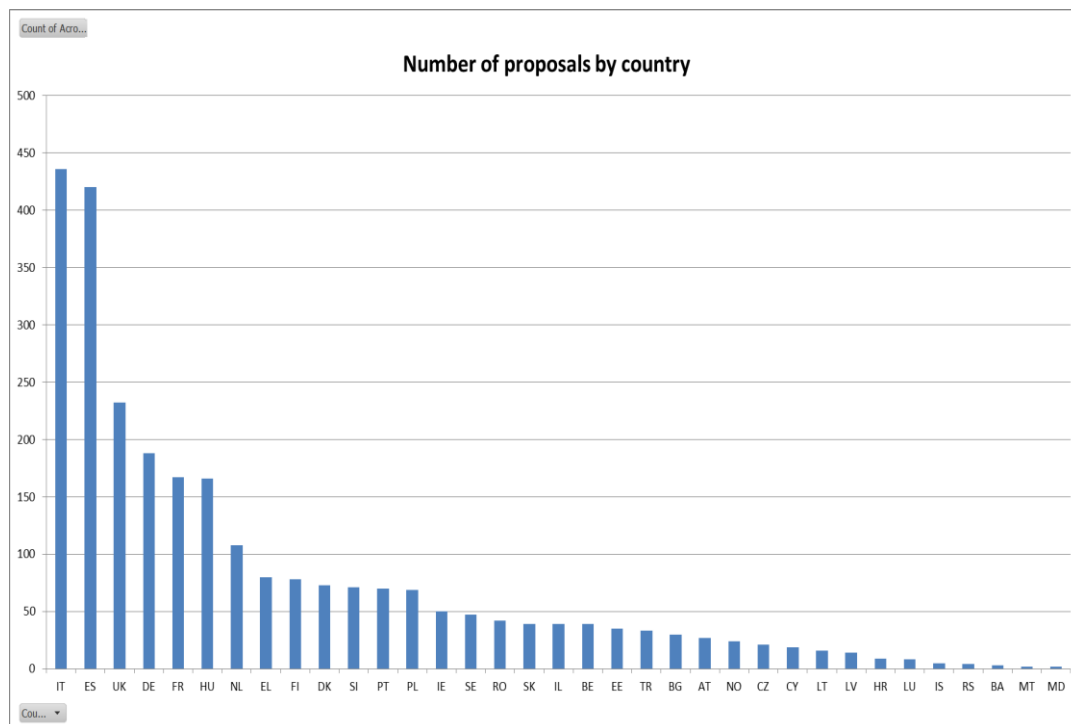
- 2.507 da singole PMI
- 119 da consorzi formati da 2 PMI
- 34 da consorzi formati da 3 PMI
- 6 da consorzi formati da 4 PMI

Il topic che ha ricevuto il maggior numero di proposte progettuali è "ICT 37: Open Disruptive Innovation Scheme" (885 proposte), seguito da "Low carbon Energy systems" (372) e NMP (305).

La percentuale media di successo attesa in base ai fondi stanziati è del 6,2% ripartiti secondo lo schema seguente:

Number of received proposals per topic, maximum number of fundable projects under this cut-off and theoretical maximum success rate per topic

Topic	Proposals	Max. project fundable	Max. success rate
ICT 37: Open Disruptive Innovation Scheme	885	30	3.4%
NMP 25: Accelerating the uptake of nanotechnologies, advanced materials or advanced manufacturing and processing technologies by SMEs	305	14	4.6%
BIOTECH 5: SME boosting biotechnology-based industrial processes driving competitiveness and sustainability	73	2	2.7%
LEIT Space-SME	128	5	3.9%
PHC12 :Clinical research for the validation of biomarkers and/or diagnostic medical devices	213	44	20.7%
SFS8: Resource-efficient eco-innovative food production and processing	129	6	4.6%
BG12: Supporting SMEs efforts for the development - deployment and market replication of innovative solutions for blue growth	49	2	4.1%
SIE 1: Stimulating the innovation potential of SMEs for a low carbon and efficient energy system	372	22	5.9%
IT.1: Small business innovation research for Transport	229	24	10.5%
SC-5-20: Boosting the potential of small businesses for eco-innovation and a sustainable supply of raw materials	241	11	4.6%
DRS17-Protection of urban soft targets and urban critical infrastructures	42	4	9.5%



La valutazione delle proposte è in corso dal 15 maggio, tuttavia poiché la maggior parte delle proposte sono arrivate poco prima della scadenza del 18 giugno, si prevede che si abbiano i risultati non prima della seconda metà di luglio.

La prossima scadenza per la Fase 1 è il **24 settembre 2014**.

Finlombarda S.p.A. offre un servizio gratuito di assistenza personalizzata per la presentazione di proposte progettuali sulle call di Horizon2020.

Per accedere al servizio è necessario compilare il modulo scaricabile [qui](#).

Ricerche Partner per Bandi Europei

FONTE: ENTERPRISE EUROPE NETWORK

AGROFOOD

1) Partner search H2020-SFS-2015-2: Sustainable Food Security. Looking for experts in metabolomics and nanotechnology, livestock farmers (SMEs) and certifying companies (Ref. RDES20140428001)

A Spanish University research group is coordinating a proposal focused on animal welfare under the call H2020-SFS-2015-2. They are seeking for experts in metabolomics and nanotechnology, as well as SMEs working on extensive livestock farming to develop new methods of assessing and improving animal welfare. Deadline for call: 24 Febbraio 2015

AUTOMATION, ROBOTICS CONTROL SYSTEMS

2) PS: WIDESPREAD-2014-1 TEAMING - Twinning between a Bulgarian and Western Centres of Excellence in Mechatronics and Machine Building (Ref. RDBG20140228001)

A Bulgarian laboratory on Computer Aided Design and Manufacturing, at a leading Bulgarian university is preparing a proposal for the Horizon 2020 WIDESPREAD-2014-1 TEAMING call. The project aims to develop a long term cooperation between a Centre of Excellence in Mechatronics or Machine Building from a western country and the Bulgarian laboratory in order to establish such a centre in Bulgaria. The Bulgarian partner require a Center of Excellence on Mechatronics to complete the consortium. Deadline for call: 17 Settembre 2014

3) H2020-INFRAIA-2014-2015: Users and manufactures of Cryogenic methodologies to exploit and disseminate research results (Ref. RDUK20140619001)

A leading North West UK University in the field of Low Temperature physics is assembling a consortium to improve access to cryogenic research results and infrastructure, develop new techniques for reaching ultra-low temperatures and associated measurement techniques within H2020-INFRAIA-2014-2015 Integrating and opening research infrastructures of European Interest. The University urgently seeks SMEs operating within this field or direct users who will exploit and disseminate the project results. Deadline for call: 2 Settembre 2014

CREATIVE INDUSTRIES

5) H2020: CANVAS - A collaborative toolkit of emerging and social media technologies (Ref. RDGR20140507001)

Greek company active in web and mobile development is looking for a research institute and an SME in the field of creative industries as partners to submit a proposal under the topic "Technologies for creative industries, social media and convergence". The project aims to develop a new toolkit to address the needs of different sectors of the creative industries, such as design and digital media, digital communication channels, branding, digital signage and architecture. [Deadline for call: 14 Aprile 2015](#)

ENERGY

6) Partner Search - H2020 - EeB-07-2015: New tools and methodologies to reduce the gap between predicted and actual energy performances at the level of buildings and blocks of buildings (Ref. RDUK20140205003)

The monitoring of real energy use in energy-efficient buildings frequently shows major differences with respect to the predicted performance. This is even worse if a set of interacting buildings is considered. It is therefore important to capture the real complexities of the energy performance of the actual buildings and districts. In addition, effective methodologies for the correct understanding of user behaviour need to be addressed. The UK based University now seeks research cooperation. [Deadline for call: 9 Dicembre 2014](#)

7) H2020 EeB-05-2015: Innovative design tools for refurbishing of buildings at district level - Partner Search (Ref. RDUK20140205001)

A UK based University is leading a project to develop an Indicator System that will inform the choice of Intelligent Building Technologies used especially for building refurbishments based on their corresponding sustainability value in terms of energy efficiency, cost reduction and user comfort. The indicator system should evaluate both Building Intelligence and Sustainability in existing buildings. They now seek technical and research cooperation with clients experienced in this field. [Deadline for call: 9 Dicembre 2014](#)

8) SIE-01-2014-1 - Stimulating the innovation potential of SMEs for a low carbon energy system (Ref. RDUK20140416001)

A UK based registered Mutual engaged in developing low carbon projects for and with local communities is seeking SMEs and community based groups for SME Instrument project origination and delivery in the areas of housing newbuild or retrofit, commercial buildings retrofit, building mounted renewables, community/development scale renewables, mini grids, energy storage or low carbon vehicles. The aim is to develop and finance pilot projects using innovative financing mechanisms. [Deadline for call: 17 Dicembre 2014](#)

10) H2020: partner sought to develop applications of piezoelectric micro generators into road signaling systems (Ref. RDRO20140523001)

A Romanian research institute, which has a good working experience with code optimization, image and speech processing technology, is looking for partners in H2020 program. The project applies a general concept of converting the deformation of a body by exerting a certain vibration or forces and transforming this mechanic energy into electrical energy. The partners sought are SMEs with expertise and references in efficiency and new renewable energy and design and execution of electrical systems. [Deadline for call: 3 Marzo 2015](#)

HEALTH

11) PS- H2020-PHC-2015-Transmembrane anion transporters as new chemotherapeutics for the treatment of cystic fibrosis and related conditions (Ref. RDES20140505001)

A Spanish research university group is looking for partners in order to submit a proposal to H2020-PHC-2015-two-stage call. The aim of the project is to explore the therapeutic potential in the treatment of cystic fibrosis of small synthetic molecules capable of promoting transmembrane transport of anions such as chloride and bicarbonate, which have been developed by this group. Different kinds of partners with expertise in early drug discovery to further explore this idea are sought. [Deadline for call: 14 Ottobre 2014](#)

12) H2020 - Personalizing Health & Care : Computational chemistry to find and optimize innovative molecule candidates for new therapeutic and diagnostic solutions (Ref. RDFR20140505001)

A French SME, specialized in molecular modelling and chemo-informatic, has developed innovative computing solutions to support, improve, and accelerate the early stage of therapeutic and diagnostic researches. They are searching for a coordinator for a H2020 Personalizing Health & Care project whose aim is to develop innovative molecule candidates to new therapeutic and diagnostic solutions. [Deadline for call: 14 Ottobre 2014](#)

13) H2020 NMP-25-2014-1: Partners sought for upscaling of manufacturing process and testing of innovative treatment for Excema and other skin disorders (Ref. RDUK20140318001)

An SME in North East England with 20 years' experience in the field of clinical aromatherapy is seeking partners to work on a collaborative project to test and market an innovative cream to treat eczema. Currently the draft of the proposal is at an advanced stage but it will require appropriate input from the new partners in order to ensure completion. Two partners are sought who will have specialised expertise in process scale-up and clinical test experience respectively. [Deadline for call: 9 Ottobre 2014](#)

14) PS H2020: Semantic Electronic Health Record (SEHR) (Ref. RDES20140622001)

A Spanish Research Team is currently preparing a proposal for H2020-PHC-2015-single-stage call. This project aim at extending current technology to enable the integration of patient information in a meaningful way that would open the possibility of useful knowledge extraction and decision support on such information. Semantic technologies will be used to integrate external data. They are seeking partners from Health, IT and Ethical & Legal issues in health areas for technical cooperation. [Deadline for call: 21 Aprile 2015](#)

15) H2020 NMP-11-2015: Cancer therapy using bacterial nanoparticles (magnetosomes) exposed to magnetic field. (Ref. RDFR2014042001)

A consortium led by French SME is preparing a project for the call H2020 NMP-11-2015 on nanomedicine. The proposal is based on an innovative cancer treatment using biological nanoparticles, extracted from magnetotactic bacteria. A preclinical proof-of-concept has been successfully carried out on breast cancer. The project aims at going from pre-clinical lab stage to Phase 1 clinical testing within the next three years. The coordinator is looking for clinical partners to complete the consortium. [Deadline for call: 26 Marzo 2015](#)

16) H2020 PHC-11 - An innovative computational chemistry platform to find and optimize peptide based molecular candidates for new imaging solutions (Ref. RDIL20140612001)

An Israeli SME has developed innovative and cost-effective computing solutions to support, improve, and accelerate the early stage of therapeutic and diagnostic research. The technology utilizes only the target protein's X-ray structure as a starting point and designs peptides that bind it at the desired location. The company is searching for a coordinator and partners to enter a H2020 PHC-11 project aimed at the development of innovative molecular candidates for new imaging solutions. [Deadline for call: 24 Febbraio 2015](#)

17) H2020: Assisting robot for elder and disabled people (Ref RDRO20140313001)

A Romanian research center is seeking a partner to join the project of developing a home assisting robot, for elderly/disabled people. They are looking for project partners in a H2020 program. The robot aims to help both for physical weakness and health monitoring, serving as mobile chair, mobile toilet, useful things carrier, communication system and health parameters sensing. The company seeks the following complementary partners with expertise and references communication and control systems. [Deadline for call: 21 Aprile 2015](#)

ICT - SECURITY

18) H2020: Notification of citizens and authorities about local incidents through social media (Ref. RDGR20140204003)

A Greek SME active in ICT sector is interested in submitting a project under the call FCT-10-2014. The project aims to implement an urban security platform through which authorities will post customized alerts to social media whereas citizens will report significant incidents that they witness. Partners involved in urban security are sought (i.e. police) and experts in software for extracting patterns from images/videos. [Deadline for call: 28 Agosto 2014](#)

19) H2020-FCT-14-2014: Factors and behaviors affecting the citizens collaboration with european police forces through a cybercommunity application platform (Ref. RDES20140529001)

A Spanish research centre dedicated to security and crime prevention is drafting the project TRUFFAUT. The aim is to design a webapp or virtual platform to improve the cooperation between police forces and European citizens in the fight against crime. This goal is going to be achieved by designing this website according to the results of a previous empiric and interdisciplinary study about factors involved in citizen participation. The consortium is seeking for a coordinator and end-users. [Deadline for call: 28 Agosto 2014](#)

MATERIAL

20) H2020-FETOPEN-2014-2015-1 Novel ideas for radically new technologies – Natural rubber based films with antimicrobial and antifouling properties (RDFR20140228001)

A French Institute, acting in the synthesis of natural rubber based films, searches partners for FETOPEN-2014-2015-1 project. The project deals with new films, based on a natural resource, which have shown both antimicrobial than marine antifouling properties. Industrials partners are sought for applications of these surfaces both in the medical field (objects used in the hospital in contact with patients and nurses) or devices used in underwater conditions, such as biosensors or tubing. [Deadline for call: 30 Settembre 2014](#)

21) FP7: Hybrid composites: Road safety barriers from polymer hybrid composite material (Ref. RDLV20140522001)

An SME from Latvia is preparing a project pre-proposal for the M-era.Net 2014 Call – in the thematic area "Hybrid composites". The project objective will be to develop technology for production of road safety barriers from polymer hybrid composite material. The company is searching partners from R&D institutions and industry. The eventual roles of partners in the project – testing the mechanical properties of road barriers, joint R&D, testing/certification, implementation of the technology. [Deadline for call: 31 Dicembre 2014](#)

22) Coordinator sought for H2020-NMP6 - development of nanomaterial for energy efficient construction (Ref. RDDE20140618001)

A German company working in the field of renewable energy, nanotechnology and automotive technology plans on submitting a proposal under H2020-NMP6 "Novel nanomatrices and nanocapsules". The idea is to develop a nanomaterial similar to PCM material (Phase Changed Material) but with much better characteristics. This emerging material would represent a great compound for energy efficient construction. Partners (especially a coordinator) are sought for various work packages within the project. [Deadline for call: 26 Marzo 2015](#)

MOBILITY, TRANSPORT

23) H2020 – GV-3-2014 - A new approach of Hydro mechanical CVT (continuously variable transmission) (Ref. RDIL20140323001)

An Israeli SME is interested to submit a project for topic GV-3-2014 in H2020. The company has developed a Hydro Mechanical Semi Continuously Variable Transmission (HK-CVT) based on a new concept of manipulating hydraulic elements to control the flow capacity of pump and motor, the invention increases the total engine efficacy (mechanical and volumetric). The Company is looking for research partners to build a consortium. [Deadline for call: 28 Agosto 2014](#)

24) Horizon 2020 call SCC1 partner search: Creation of integrated mobility environment (lighthouse project) using Mass Transit, Electric Vehicles (bikes and/or small four-wheelers), Photovoltaic generation and Smartphones. (Ref. RDGR20140228001)

The project proposed shall allow commuters of the greater Athens area to use the sub-urban railway and other mass transport media and shared electric vehicles (two or four wheelers) to reach their destination in the centre of the city using minimum footprint vehicles and producing zero emissions. Partners sought are other European cities interested in the lighthouse project and related technology providers. A proposal will be submitted under Horizon 2020 SCC-1-2015. Deadline for EoI's: 3/02/2015.

25) H2020: Next Generation Navigation System by exploiting real-time crowdsourcing of transport and sensory data (Ref. RDGR20140506002)

Greek company active in environmental consulting and IT services is looking for partners (research institute, SME and Municipality), in order to submit a proposal under the H2020 Mobility for Growth (MG) topic: Demonstrating and testing innovative solutions for cleaner and better urban transport and mobility. The project aims to demonstrate under real-life conditions an innovative mobility solution for environmentally-aware mobility management, by exploiting real-time crowdsourcing of transport. Deadline for call: 31 Marzo 2015

26) H2020 – GV-3-2014 - A new approach of Hydro mechanical CVT (continuously variable transmission) (Ref. RDIL20140323001)

An Israeli SME is interested to submit a project for topic GV-3-2014 in H2020. The company has developed a Hydro Mechanical Semi Continuously Variable Transmission (HK-CVT) based on a new concept of manipulating hydraulic elements to control the flow capacity of pump and motor, the invention increases the total engine efficacy (mechanical and volumetric). The Company is looking for research partners to build a consortium. Deadline for call: 28 Agosto 2014

WATER TREATMENT

27) PS: H2020 WATER-2015-DRYWATER – Dry anaerobic digestion of Waste Water Treatment Plants sludge. (Ref. RDES20140218001)

A Spanish company is looking for partners in order to submit a proposal for H2020-WATER-1-2015-two-stage call. The main goal of this project is to develop a dry anaerobic digestion of sludge from waste water treatment plants to achieve a "pathogen free" sludge that might be a high quality fertilizer, while increasing the biogas production. Partners with experience in autotrophic nitrogen removal, biogas and processes control are sought. A coordinator is also needed. Deadline for call: 16 Ottobre 2014

28) H2020-Water-1-2015. Sustainable and innovative solutions based on low cost biological processes for complex industrial wastewaters (Ref. RDES20140610001)

A Spanish University is willing to submit a H2020-WATER-1-2015 proposal project, which they will coordinate. The project aims to promote innovative solutions for the challenge of water management, in particular to minimise the use of fresh water in the industrial processes. Therefore, partners expertise in water polishing/desinfection for industrial re-use and environmental monitoring of priority substances are being sought. Deadline for call: 16 Ottobre 2014

WASTE

29) Partners and coordinator sought for R&I project: HORIZON 2020: WASTE-7-2015 – Sustainable use of agricultural waste, co-products and by-products (Ref. RDDE20140625001)

A German well-equipped biotech and materials technology private research institute is preparing a project proposal: "Valorisation of straw and evaluation of sustainable use with optimised soil improvement". For various work packages industrial partners in chemical and biomaterials sector, SMEs active in bio-economy and agricultural partners, also from China, are sought. Deadline for call: 16 Ottobre 2014

Marie Skłodowska-Curie action

30) H2020-MSCA- Innovative Training Networks -2015 : Improving Reaction Dynamics using ReactIR Spectroscopy (Ref. RDUK20140527002)

A group of academics from a UK University is looking for industrial partners interested in using in situ infrared spectroscopy to monitor organic chemical reactions. The main focus is on promoting the use of the ReactIR technology especially for monitoring the formation and reaction of organometallics. The aim of the partnership is to submit a proposal for a Marie Skłodowska-Curie action Innovative Training Networks (H2020-MSCA-ITN-2015). Deadline for call: 13 Gennaio 2015

31) H2020-MSCA- Individual Fellowships -2014: Improving Reaction Dynamics using ReactIR Spectroscopy (Ref. RDUK20140527001)

A group of academics from a UK University is looking for industrial partners interested in using in situ infrared spectroscopy to monitor organic chemical reactions. The main focus is on promoting the use of the ReactIR technology especially for monitoring the formation and reaction of organometallics. The aim of the partnership is to submit a proposal for a Marie Skłodowska-Curie action, Individual Fellowships (H2020-MSCA-IF-2014). Deadline for call: 11 Settembre 2014

Per maggiori informazioni:
simpler2@finlombarda.it

Ricerche di Partner Tecnologici e Commerciali

Profili di ricerca/offerta di nuove tecnologie

Presentiamo di seguito alcuni profili di ricerca/offerta di nuove tecnologie di recente inserimento nella banca dati della rete **Enterprise Europe Network**:

Richieste di tecnologia

1) Electronic thermal and sensory stimulators (Ref. 13 ES 732H 3SNG)

Spanish technology-based company specialized in Neuroscience and Biomedicine requests an electronic thermal and sensory stimulators, to be validated in clinical and research context and incorporated and integrated in a wide database with clinical information about chronic pain.

2) Cutting and cleaning machine for dried herbs (flowers, leaves, small braches, roots), spices (Ref. TRGR20140526001)

A Greek company is looking for a technology to cut dried herbs and spices (1-15mm) without increasing the temperature during cutting process and without creating dust in the environment and to separate fluff and dust. The company seeks business partners in order to establish a manufacturing agreement.

3) Norwegian company seeking suppliers of in-glaze colouring material for vitreous porcelain (Ref. TRNO20140527001)

A Norwegian company that manufactures ceramics products is looking to extend its base of suppliers of inglaze colours. The colours required should be in powder form, lead-free and be suited for inglaze firing at 1080oC on vitreous porcelain. The potential supplier needs to be able to develop and adjust colors in close cooperation with the client, and be well familiar with ceramics production.

4) Scalable technology for using kitchen waste as a re source (Ref. TRIN20140129001)

An Indian environmental company requires a hybrid waste management technology for treating kitchen waste from institutions such as hotels, schools and hospitals. The technology should be economically viable across the range of waste generated: 50-500 Kgs per day. The resource recovery technology options should include composting and or biogas generation for different uses that has a minimal energy and chemical footprint. The company seeks a manufacturing agreement for co-contracting.

5) Seeking for flexible and thin batteries or supercapacitors to integrate in smart cards (Ref. TRFR20140520001)

A French SME, specialized in flexible embedded electronics in any powered devices especially smart cards, is looking for partners able to develop flexible and thin batteries or supercapacitors. This requested product is dedicated to power some electronics embedded in smart cards. Technical cooperation or license agreements are sought.

6) Innovative solutions for the agricultural management of rice straw as a source of bioenergy (Ref. TRES20140422001)

A private foundation based in Valencia is concerned with the environmental problem that rice straw management represents in the region. Every harvest season farmers burn or burry this agricultural waste because of the difficulty and high cost of removing it from the fields what results in an environmental impact. The foundation is looking for innovative technological solution to valorize this agricultural waste as a source of energy. They are interested in a research cooperation agreement

7) Innovative small device and sensor technology suitable for the design and development of mobile, personalised kits based on open Hardware (HW) (Ref. TRGR20140508001)

Greek company with expertise in software (SW) development for web and mobile application is looking for an innovative small personal device or sensor technology, based on open hardware (HW) solutions (like Arduino or Raspberry pi), that could be used in conjunction with mobile HW kits and other development platforms. The company is looking for a manufacturer of small devices and sensors in order to conclude a technical cooperation agreement or a commercial agreement with technical assistance.

8) Online mobile applications for tourism accommodation (Ref. TRES20130830001)

Spanish technology company which has developed Windows Phone applications in tourism sector is requesting applications for tourist accommodation for mobile technology, to find technological synergies that could lead to joint further developments, through a joint venture or technical cooperation agreements.

Offerte di tecnologia

1) Smart retail tag system - consumer digital footprint tracking, management and access to media (Ref. 13 GB 403U 3SB4)

South East UK SME has developed a system that enables consumers to access information from any physical environment via NFC-enabled smart posters/stickers/manuals applied in the retail environment. A cloud-based management service tracks consumer digital footprints and also allows over the air updates. The system offers an interactive, greener and more

efficient experience to the consumer/retailer. Highstreet, DIY, furniture stores sought to test system and codevelop to fit their requirements.

2) Innovative device to reduce waste and reuse packaging (Ref. 11 FR 35L0 3KKV)

A French company specialized in manufacture and sale of innovative machines to reduce waste and reuse packaging. It wants to bring innovation in retail outlets to the public while meeting consumer demand to pay less and have an ethical and green purchasing. By enabling the reuse of packaging for liquid products, the proposed solution meets the criticisms commonly made in BULK (related to product losses) and guarantees of hygiene and cleanliness of the operation. It looks for partnership.

3) Heating system for stores that recycles the waste heat produced by refrigerators (Ref. 13 GB 4201 3S9R)

A UK company has developed an innovative heating system that captures the waste heat from the outdoor condensing units that would normally be lost to the atmosphere and uses it as background heating to warm the store reducing both heating bills and your carbon footprint. Partners for commercial cooperation with technical assistance are sought.

4) Promotion and content delivery platform for communication with customers using shared Wi-Fi internet (Ref. 12 HR 89GQ 3RL3)

Croatian ICT company has developed promotion and content delivery software together with customized Wi-Fi access point hardware. This platform can be used as an attractive new channel for promotion of products/services with detailed statistics and promotional campaigns optimization possibilities. Company is interested in joint further development with adaptation to the specific needs of client or commercial agreement with technical assistance.

5) Coating system for all materials with atmospheric pressure plasma (Ref. TOAT20140429001)

An Austrian SME developed a system to use atmospheric pressure plasma to coat all kinds of materials (even paper, glass, and plastic foils, etc). Deposition of different metals, ceramics or silicon layers on the surface adds new features to existing materials in terms of adhesion, conduction or corrosion properties and thermal stability. Partners are sought to develop final products and new applications and to spread the technology.

6) Innovative chitosan-based biomimetic scaffold for wound repair and tissue engineering (Ref. 12 BE 0324 3OHZ)

A research team of a Belgian University has developed a tridimensional-layered chitosan scaffold. This scaffold offers potential applications in wound repair, tissue engineering. The research team is looking for collaboration with companies for testing, in vivo evaluation, licence agreement and technical cooperation agreement

7) 100% bio-based polymer derived from PLA (poly(lactic acid)) with enhanced mechanical properties (Ref. TOFR20140429001)

A south west France research organization specialized in polymer chemistry proposes a new process to obtain, in an inexpensive way which is simple to implement, bio-based and compostable poly(lactic acid) with good mechanical properties for packaging, construction, automobile, aeronautics and household products industry. The laboratory is looking for partners interested in licensing.

8) Methodology and know-how for the production of cables with polymer elements (inner and outer coating, leads) made of porous PVC (polyvinyl chloride) (Ref. TOPL20140404001)

A Polish university developed a patent-pending extrusion moulding technology for producing innovative cable coatings, the production of which will be both economical and ecological. The cables contain elements (inner and outer coating, leads) made of porous PVC (synthesised or recycled) which is obtained by means of an innovative technology. The inventor is looking for partners interested in licencing agreement.

Offerte e richieste di collaborazioni commerciali

Presentiamo di seguito alcuni profili di ricerca/offerta di collaborazioni commerciali di recente inserimento nella banca dati di **Enterprise Europe Network**:

1) French company specialized in new technologies of security and protection for hypermarkets and retail sales is looking for intermediary services (sales agents or security integrators) (Ref. 20120710007)

On the one hand the company offers security solutions (high tech video and data transmission, innovative access control, swing gates, vehicle parking management...) and on the other hand it offers a brand new anti-theft solution to counter the new methods of the thieves by covering their bags with aluminium (the standard antennas are not detecting aluminium). The company is looking for sale agents to promote and develop sales to the retail market and/or security integrators already working in the retail department and ready to represent the company brands.

2) Intelligent, autonomous and self-driven shopping cart for people with reduced mobility. (Ref. BOPT20130909001)

A Portuguese technological company is finalizing an intelligent, autonomous and self-driven shopping cart, designed to follow people with reduced mobility without the need of special clothing or sensors in the user's body. The company seeks intermediary services in Spain, France, Germany and United Kingdom and is looking for partners who can act as sales representatives such as players on the retail industry, suppliers of supermarkets and shopping malls and producers/sellers of shopping carts.

3) Distribution Partners Sought for Chip and PIN / Card Payment Terminal Mounting Solutions (Ref. BOUK20130730012)

A Scottish based company which designs and manufactures Chip & PIN / Card Payment Terminal mounting solutions is seeking distribution partners in Germany, France, Italy, Spain, Poland and Turkey for its products. The ideal partner is likely to be existing distributors of Chip & PIN suppliers such as Ingenico, Verifone, PAX or Bitel selling directly into the retail, hospitality, transport, leisure or banking sectors

4) Romanian company specialized in the trade of building materials is looking for products to distribute (Ref. 20130501001)

Established in 2002, a Romanian company specialized in the field of retail sale in non-specialized stores is mainly dealing with building materials. With a visionary team and willing to extend its business, as well as its range of suppliers, the Romanian company is interested in finding foreign partners, mainly manufacturers of building materials, interested in distributing their products on the Romanian market.

5) London chocolatier SME seeks chocolate suppliers (Ref. BRUK20140507001)

This London SME produces gourmet chocolates and cakes and is seeking chocolate, baking and confectionary distributors and producers outside of the UK as potential suppliers. The products must be of very high quality.

6) Slovenian company searching for a supplier of metal materials (Ref. BRSI20140611001)

Slovenian medium sized company, known by producing steel components/constructions and mounting them, is searching for a supplier of metal materials able to provide approx. 50-100 tons/month of steel material with whom they want to establish manufacturing agreement and/or distribution services agreement.

The company would like to get reliable supplier for bigger as well as smaller quantities of metal as they want to optimize their costs of materials.

7) French company is looking for producers/ providers of fresh home meal replacement products (Ref. BRFR20131120001)

A French company based in Northern France is a sales and sourcing agency. It sells French food products to export retailers and group restauration, and finds food products for French retailers: contacts with big supermarket chains, nonresidential catering. It is looking for producers/ providers of fresh home meal replacement (HMR) products certified BRC or IFS, able to work with big supermarket chains in terms of volume and packaging, as well as to produce under private label.

8) Slovenian company is looking for a supplier of fasteners and screw machine products (Ref. BRSI20140612001)

A Slovenian medium sized company, known by its production and mounting of steel components and constructions, is searching for a supplier of fasteners and screw machine products. The company needs to lower its cost, so they need a flexible supplier, who can deliver large or smaller quantities assuring good quality/price ratio.

Chi fosse interessato a richiedere:

- **maggiori informazioni sui profili tecnologici e commerciali in evidenza in questo numero**
 - **la segnalazione di ulteriori profili sulla base di specifiche esigenze**
 - **l'inserimento di propri profili tecnologici e/o commerciali**
- può contattare: simpler2@finlombarda.it

ENTERPRISE EUROPE NETWORK

Finlombarda, società di Regione Lombardia, è coordinatore del consorzio **SIMPLER**, nodo di accesso per la Lombardia e l'Emilia Romagna alla rete europea **Enterprise Europe Network**, costituita nel 2008 dalla Commissione Europea per supportare l'innovazione e la competitività delle PMI.

Nell'ambito della rete Enterprise Europe Network, Finlombarda offre servizi gratuiti di informazione ed assistenza per:

- individuare partner tecnologici e commerciali internazionali.
- partecipare a bandi comunitari di ricerca ed innovazione.
- accedere a nuovi mercati
- ricevere informazioni sulla legislazione e le opportunità dell'Unione europea

SIMPLER è cofinanziato dalla Commissione Europea e da Regione Lombardia – D.G. Commercio, Turismo e Terziario.

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