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Opportunità dall'Europa Settore Plastica e Nuovi Materiali

Newsletter realizzata da Unioncamere Piemonte in collaborazione con Proplast nell'ambito della rete **Enterprise Europe Network**, co-finanziata dalla Commissione Europea per sostenere l'innovazione e la competitività delle PMI europee.

Nella pubblicazione troverete una selezione delle più recenti opportunità di collaborazione nel settore della Plastica e dei Nuovi Materiali ed una proposta di eventi internazionali volti a favorire le cooperazioni commerciali, tecnologiche e di ricerca.

Profili di cooperazione internazionale

Per consultare la versione completa dei profili visitate il sito <http://een.ec.europa.eu/>, dove troverete molte altre offerte e richieste di collaborazione a carattere commerciale, tecnologico e di ricerca.

Per avere i contatti delle aziende, università e centri di ricerca che hanno pubblicato il profilo contattare il vostro punto Enterprise Europe Network – Unioncamere Piemonte, innovazione@pie.camcom.it, tel. 848 800 348 -

Industrial Manufacturing Process

Request: Manufacturer for coating of plastic foils with UV cured lacquer sought (TRDE20150908001)

A German SME active in the field of nano technology has produced some prototypes of plated foils with UV cured lacquer. They look for industrial partner from the field of coil coating for manufacturing agreement. The foil has to be pretreated, coated on one side with lacquer, wet layer thickness about 30µm. Drying and hardening is requested with ultraviolet light, absorbed dose 1-6J/cm². Furthermore the partner must be able to handle lacquer with high volatile solvents.

Request: Electrolytic polishing automation technology for forming patterns on stainless steel sheet sought (TRKR20150428001)

A Korean SME is looking for a technology to automate the electrolytic polishing, which can satisfy needs of the material and component industry and apply the technology into the exterior or interior applications for home appliances, elevators or buildings. The potential partner should be specialized in surface treatment engineering. The company seeks to find a company for technical cooperation, manufacturing agreement and commercial agreement with technical assistance.

Offer: Advanced 3D industrial inspection system (TOES20150417001)

A Spanish ICT research center offers an inspection system that applies machine vision to quality control. It is an industrial solution, that is easy to integrate in production processes, capturing images of an object while it is in free fall. The whole volume of the object is reconstructed in 3D in real time. Any deviation is efficiently detected. The research center is looking for partners to establish a license agreement, a manufacturing agreement or a service agreement.

Chemistry/Pharmaceuticals/Medical Applications

Request: Fused salt liquid heat transfer fluids (TRIL20150719002)

An Israeli company and global manufacturer of chemical products seeks molten salt liquid heat transfer fluids, or mixtures thereof, comprising primarily of the following ions: K⁺, Mg⁺⁺, Na⁺, Ca⁺⁺, PO₄(-3), Br(-1) and Cl(-1). Identified technologies that meet the company's basic criteria will receive funding to mature the technology if required, or be considered for licensing. Financial, Joint venture agreement and/or license agreement are sought.

Request: Renewable alternative for a solvents mixture applied for the wash-out of polymer plates in the flexo-printing industry (TRNL20150818002)

A Dutch company is looking for research institutions or industrial partners to develop a renewable alternative for a solvents mixture applied for the wash-out of polymer plates in the flexo-printing industry. The SME is trading in a wash-out product designed for polymer plates to be processed after exposure, in combination with a recycling unit based on vacuum distillation. The company is interested in a research cooperation agreement and a commercial agreement with technical assistance.

Request: Looking for expansible material for veterinary application (TRFR20150522001)

A French company, specialized in biotechnology and veterinary products, is looking for a natural or synthetic material that becomes expansible with humidity. The French company seeks partner able to provide such material to co-develop a new product for animal reproduction. A technical cooperation or a commercial agreement with technical assistance is sought.

Textiles

Request: Hydrophobic coating onto a natural and compostable fabric, without effects on compostability (TRCH20150817001)

A Swiss company has launched its first compostable clothing line. In order to achieve compostability for a piece of clothing, the guidelines for design and production are very strict. As a consequence of this the product development and production process leaves little to no alternatives for features like water repellency. The company is looking for partners who have the know-how for this kind of coating respecting their criteria. Commercial, technical or research agreements are sought.

Recycling/Energy/Environment

Request: Innovative uses for plastic waste (TRUK20150716001)

A Scottish social enterprise which currently handles and recycles a range of waste is seeking innovative ways of recycling plastic, particularly high density polyethylene (HDPE), polypropylene (PP) and Polyethylene terephthalate (PET), to produce new products. They would like to collaborate with industry or academic partners who can introduce them to innovative processes through commercial agreements with technical co-operation or licence agreements.

Building and Construction

Request: High temperature foil/membrane required to laminate insulation materials (TRUK20140422001)

A Scottish materials supplier to multiple industries is seeking a number of high temperature foils or membranes to laminate to their existing range of insulation materials. Ideally any potential solution should be flexible and preferably carry CE marking with independent test data and ISO certification. Commercial agreements with technical assistance, technical cooperation and licensing agreements will be considered.

Ricerca on-line altre opportunità di collaborazione nel settore Plastica e Nuovi Materiali

Visitate il sito di [Unioncamere Piemonte](http://www.pie.camcom.it) per consultare altre opportunità di collaborazione nel settore Plastica e nuovi materiali e per impostare una ricerca per parole chiave. http://www.pie.camcom.it/C/ITT/Page/to8/view_html?idp=815

E' inoltre possibile pubblicare un profilo per identificare partner internazionali con i quali attivare collaborazioni commerciali, tecnologiche e di ricerca.

News & Eventi

Visitate il sito della rete Enterprise Europe Network <http://een.ec.europa.eu/> per ricerca altri eventi e notizie. Per maggiori informazioni e registrarvi contattare il vostro punto Enterprise Europe Network – Unioncamere Piemonte, innovazione@pie.camcom.it, tel. 848 800 348 -

BIOMATERIALS 2016, 7th International Technology Transfer Days , 7-8 April 2016, in Erfurt, Germany

The **Enterprise Europe Network Thüringen** in cooperation with the **Institute for Bioprocessing and Analytical Measurement Techniques (iba)**, the **Thüringer Arbeitsgemeinschaft Biomaterial** and the **European Society of Thin Films (EFDS)** are organizing the **7 th International Technology Transfer Days "Biomaterial 2016"**.

BIOMATERIAL 2016 offers an extensive program of high class lectures and Face2Face-Meetings:

- **The conference** will focus on two 2 main thematic areas: **Rapid Prototyping** and **Smart Medical Biomaterials**. Renowned keynote speakers from Utrecht, Tampere, Birmingham and London will set the scene for fruitful discussions on future strategies and possible impacts resulting from technological innovations level.
- The **Face2Face-Meetings** will take place in the afternoon of both conference days. Conference participants will have the opportunity to find new partners for co-operations, businesses or future joint projects under EU funding programmes

Main Topics:

Medical Biomaterials	Smart Biomaterials	Cellular and Molecular Biology
3D printing	Rapid Manufacturing	Clinical Research,
Clinical Trials	Quality standards and management	Sensor technologies and measurement

Registration is open until 1st of April at <http://www.b2match.eu/biomaterial2016> For further questions regarding the event please contact Elke Römhild (+493617892376, roemhild@stift-thueringen.de)

International B2B Matchmaking at ECOBUILD, 9th March 2016, London, UK

Enterprise Europe Network is organising a B2B matchmaking event on **Wednesday 9 March 2016**, during Ecobuild, the biggest event in the world for sustainable construction. Participation is free of charge.

The **FREE** matchmaking event will give you the opportunity to meet potential business partners during pre-arranged 30 minute meetings and create real business development opportunities with exhibitors but also visitors, active in the construction sector and energy efficiency. Your agenda will be sent to you few days before the event with the exact time and location of your meetings.

Focus of the matchmaking event:

- Sustainable design
- Innovative and efficient eco-technologies
- New building materials and technologies
- Systems and equipment using energy from alternative sources

Registration is open until 3rd of March at www.b2match.eu/ecobuild2016 - For more information please contact Sue Ramsden, University of Greenwich (+44 (0) 1634 883615 ; v.pondaven@gre.ac.uk).

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