

## Proposte di cooperazione tecnologica – Settembre 2016

Per ulteriori informazioni, si prega di scrivere a [vangelista@eurosportello.eu](mailto:vangelista@eurosportello.eu) oppure telefonare allo 0555320110, indicando il CODICE DELLA PROPOSTA.

### **Titolo:Germany - High performance textile structures for composites through open reed weaving**

Codice: TODE20160106001

A German university offers licenses for enforcement fabrics for textile composites that combine the advantages of multiaxial reinforcement and good drapeability. The production is based on open reed weave. Application potential is in shell components. The feasibility has been proven. Industrial partners are sought for licensing agreements.

### **Titolo:Germany - Novel therapeutic target for restoring leukocyte function in Chronic Kidney Disease (CKD) patients**

Codice: TODE20160303002

A technology transfer office in Germany (Bavaria) represents a known German university. Scientists of its Department of Anaesthesiology were capable of restoring host defense and pathogen clearance in mice with chronic kidney failure (model for Chronic Kidney Disease (CKD) patients) and thereby significantly improving their survival by applying a FGF23 (fibroblast growth factor 23) neutralizing antibody. They are looking for licensees or partners for further development.

### **Titolo:Holland - Efficient hydrogen production technology by means of water electrolysis**

Codice: TONL20141008002

A Dutch cleantech company designs and develops state-of-the-art electrolysis technology for the production of hydrogen from water. The company is seeking industrial partners to jointly differentiate this technology to various fields of application and is looking for sustainable energy companies to develop installations in the frame of commercial agreements with technical assistance. They are open to a range of collaborations including joint venture, research cooperation and licensing agreements.

### **Titolo:Russia - Development of technology for the formation of lead-free final coating of printed circuit boards for instrument making means.**

Codice: TORU20151210001

A Russian university has developed a technology for forming a lead-free topcoat of printed circuit boards for instrument-making means to provide solderability and corrosion protection. The technology reduces the environmental hazard, ensure compliance with the requirements of European Union directives on environmental safety. The authors are looking for partners for industrial testing and implementation in the framework of technical cooperation agreement.

### **Titolo:Spain - Efficient cultivation and harvesting of microalgae**

Codice: TOES20160229001

Two Spanish universities developed a more effective method for microalgae cultivation and harvesting, rising its yield up to 85% in comparison to existing photobioreactors on the market. The patented invention (not granted yet) is useful for algae biomass production at industrial scale. This biomass could be used for several applications, e.g. as a carbon source in biogas plants. Although open to technical cooperation, they are mainly interested in licensing the invention to microalgae producers.

### **Titolo: Hungary - New procedure for composting of solid and liquid phase animal manures**

Codice: TOHU20160803001

A Hungarian SME has developed a new procedure for the composting of solid and liquid phase animal manures. It can be used by all kind of animal husbandry companies. The aim of the development was to commute the expensive and environment pollutant chemical fertilizers to environmentally friendly compost based soil manures for plant nutrition under different soil conditions. The SME is looking for industrial partners interested in license and commercial agreement with technical assistance.

**Titolo:Latvia - Life-quality improving device with software program that analyzes body functions 24/7**

Codice: TOLV20160304001

A company from Latvia founded in 1991 on base of experienced medical specialists and researchers in the neuroscience field and focused on research of human psychological, neurological and physiological status diagnostics, is offering a new device with software program that analyzes body functions 24/7 such as EEG, GSR, heart rate, etc. The company is looking for investors or R&D projects partners for completion of development with financial, license agreement or research cooperation agreement.

**Titolo: Germany - Differential diagnosis of dementia with Lewy bodies and Parkinson's disease**

Codice: TODE20160421001

German scientists developed a new diagnostic approach to differentiate between Dementia with Lewy bodies (DLB), Parkinson's disease (PD) and other neuropathies. They are looking for commercializing and licensing partners in the diagnostic field.

**Titolo:Poland - Technology for increasing detergent resistance of medical paper dishes is requested.**

Codice: TRPL20160810001

A Polish company produces disposable medical dishes (e.g. kidney dishes, male urine bottles and bowls for washing patients) that are made from cellulose pulp. The company seeks a provider of a substance that mixed with basic pulp will increase their resistance to detergents, thus improving their durability. Cooperation in form of a commercial agreement with technical assistance is sought.

**Titolo:Poland - Production technology of a pure ceramic tricalcium phosphate is requested.**

Codice: TRPL20160727001

A company from North West Poland is interested in a technology for production of a pure ceramic tricalcium phosphate. Patent describing method of production or secret know-how along with consultancy on building production line is sought. Cooperation in form of a commercial agreement with technical assistance is offered.

**Titolo:China -A Chinese company is looking for detecting equipment or technology for leakage of water pipe networks.**

Codice: TRCN20160126001

A Chinese leading hydraulic control valve company is looking for detecting equipment or technology for leakage of water pipe networks, such as high accuracy water leakage detector or sensor for buried tap water pipelines, sewer manholes, fire hydrants, and overhaul valves. They want to cooperate with partners through joint venture, commercial agreement with technical assistance and technical cooperation.

**Titolo:South-Korea - A Korean company seeking partners for quantitative grease pump**

Codice: TRKR20160802001

A Korean SME specialized in lubrication systems is seeking partners with expertise knowledge in grease pump to develop the quantitative grease pump. The company seeks partners for license agreement, commercial agreement with technical assistance who are capable of providing the technology at this scale on an economic basis for design, installation and demonstration. The company is also open to research cooperation agreement.

**Titolo:Lithuania - Medium Density Fiberboard dust usage technology**

Codice: TRLT20160616001

Lithuanian SME produces wall and ceiling panels from MDF (medium density fiberboard) boards. During production process - cutting they have production waste - MDF dust. The company is looking for technology how they could use or get rid of them. The SME looks for partnerships within the framework of license agreements or other commercial agreements.

**Titolo:France - Seeking innovative technology for precast concrete element production**

Codice: TRFR20160310001

A French SME, based in northern France, is specialized in concrete precast element production and building construction. It is looking for a partner having an innovative technology (patented technology, equipment) which is willing to share this technology on a new European production site. Partnership considered could be licensing, or building a joint-venture. The French company offers its renowned know-how in concrete precast and presents a strategical location in Europe.

**Titolo:France - Request for high pressure industrial process for stabilization of fruit products**

Codice: TRFR20151120001

French company specialized in frozen fruit and vegetable purees and coulis is looking for a partner who can provide a high pressure process at industrial scale for the stabilization of a new range of fruit products.A partner is sought for a manufacturing agreement. Technical requirements will be provided.