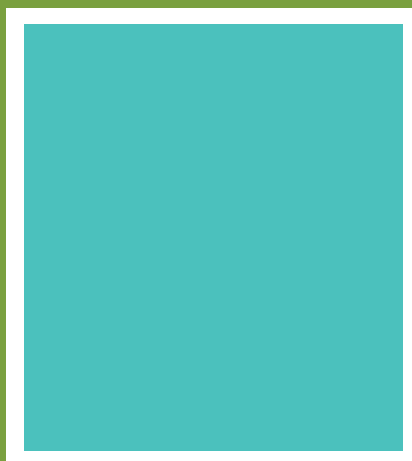
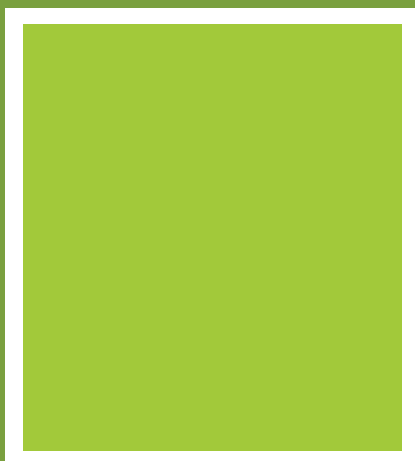
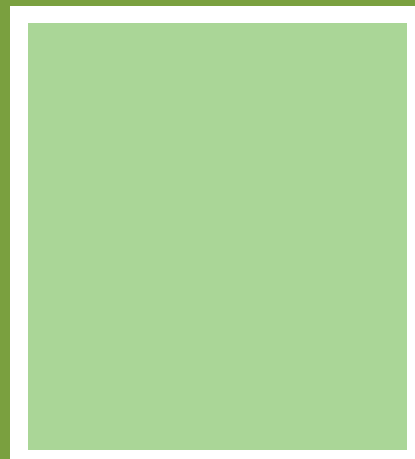


# TechMatch

AGRI BUSINESS & ENVIRONMENT

# 03

2011



GENERA 2011

B2B @ TUTTOFOOD 2011

Pro'energy Business Meetings

Waste to energy+recycling

## Technology Searches

- Milling technology for fine grinding of very hard natural seeds
- Vertical green biobed for the treatment of pesticide effluents
- Equipment (machinery) for bio-ethanol production from molasses
- Exploring biomass potentials with geo-information systems (GIS)



MAKE CONTACT WITH TECH MATCH

# Make new contacts with TechMatch

TechMatch is a free information service, which includes a selection of technologies which are offered and requested by companies in Europe. The service also provides information on relevant fairs and matchmaking events.

The aim of the publication is to promote cross border trade and co-operation.

TechMatch is produced by Nordic members of the Enterprise Europe Network – the world's largest business network.

## Interested in a new technology?

If you're interested in one of the technologies or events, or wish to get in contact with one of the companies in TechMatch, please contact one of our consultants. Remember to quote the reference number!

You are also welcome to contact us if you wish to promote your new technology in other European regions.



### Iceland



**Kristín Halldórsdóttir**

Innovation Center Iceland  
Reykjavik, Iceland  
Tel: +354 522 9232  
kristinh@nmi.is

### Finland



**Arttu Kotilainen**

Hermia Yrityskehitys Oy  
Tampere, Finland  
Tel: +358 50 310 0028  
arttu.kotilainen@hbd.fi

### Sweden



**Ellen Carlsson**

LTC  
Jönköping, Sweden  
Tel: +46 36305702  
ellen@ltc.se

### Norway



**Ingrid Martenson Bortne**

Innovasjon Norge  
Narvik, Norway  
Tel: +47 76 95 55 40  
ingrid.martenson.bortne@innovasjon Norge.no

### Denmark



**Anne-Luise Skov Jensen**

Agro Business Park  
Tjele, Denmark  
Tel: +45 8999 2526  
alsj@agropark.dk

### Denmark



**Anders Skeem**

Agro Business Park  
Tjele, Denmark  
Tel: +45 4030 9637  
as@agropark.dk

A large, white, stylized letter 'E' is centered on the page. The letter is composed of thick, solid white bars. The top and bottom horizontal bars are the longest, while the middle horizontal bar is shorter. The vertical bar on the left is also thick and solid white.

TECHNOLOGY SEARCHES

### Beta-glucan rich waxy barley varieties for the milling, starch, baking and food industry

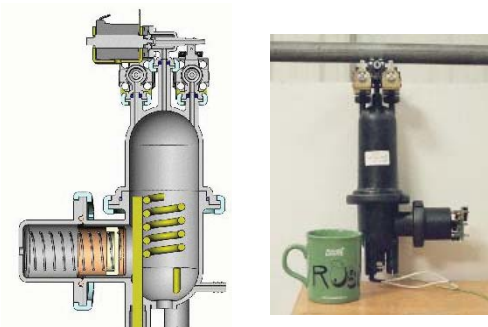
(Ref: 11 DE 1592 3KHV)

A SME from Germany is specialized in the breeding of hybrid oilseed rape, hybrid rye and of waxy wheat and waxy barley. It is opening up new market segments for grain varieties that have been bred to contain specific features such as beta-glucan rich waxy barley varieties for the milling, starch industry and food industry. The company is looking for technical cooperations, manufacturing agreements or commercial agreements with technical assistance.

### A method of measuring and delivering water in excess of its boiling point

(Ref: 11 GB 41n7 3KS2)

A UK company has developed an improved method of providing and managing hot water in excess of its natural boiling point which either alone or together with a number of additional patented innovations is suitable for integration (under a license agreement) into dispensing devices for the hot drinks market or other sectors where dispensing of hot liquids is required. The company is looking for manufacturing partners with access to market.



### Know-how, technology and equipment for manufacture fresh fruit and vegetable juices of extended shelf life

(Ref: 11 PL 61AK 3KN7)

A Polish company specialized in the realization of small food processing plants, technological lines and packaging machines developed technology and equipment for production of fresh fruit and vegetable juices. The products are characterized by prolonged durability (up to one year). The technology is fully developed and meets all quality standards. The company offers technical cooperation and commercial agreement with technical assistance.

### Nanomaterials for food packaging

(Ref: 11 IT 55Y2 3KKY)

An Italian SME focuses its research activity on new materials, biodegradable and antibacterial, for the packaging of food. Adding nanoparticles to the composition of new films, composed of chitosan and methylcellulose, has led to the development of new nanomaterials with better properties that can be used for packaging. The company looks for companies working in the same field for a joint development of the product.

### Low-cost culture medium for a rapid identification of Pectinatus bacteria in beer and in breweries and method of taking swab samples

(Ref: 11 CZ 0744 3KJG)

Czech researchers have developed a culture medium for rapid identification of Pectinatus bacteria that, by estimates, holds approximately 30% share in deterioration of packaged beer. Identification may now take only 24-48 hours with just ordinary microscope = practical solution for everyday life in breweries. In addition, new method of taking swab samples ensures a quick identification of the bacteria also on brewery premises. License agreement and technical cooperation is sought.

### Technology of recovery of high-value protein from mechanically de-boned meat

(Ref: 10 PL 63AU 3JZY)

Polish University has developed the technology recovery technology of high-value protein from mechanically de-boned meat. The developed separation technology of less valuable meat materials, such as mechanically de-boned meat is designed to recover high-functionality micro-fiber protein preparation. Further development or use under license is sought.

### An improved drip free valve and dispensing machine for liquid products

(Ref: 11 GB 41n7 3KQR)

A UK company has developed an improved drip-free valve technology which either alone or together with a number of additional patented innovations is suitable for integration (under a license agreement) into dispensing machines for the food and drink or medical products sectors. The company is looking for manufacturing partners with access to market.



### Functional oils and fats with high antioxidant content

(Ref: 11 ES 27F4 3KQ2)

A public research organisation and a University from Spain have developed a process to obtain oils and fats with high antioxidant content, with added hydroxytyrosol and hydroxytyrosol fatty acid esters. This method is applicable to vegetable and animal oils and is easier and has a higher yield than others currently available. Food sector companies interested in technical cooperation or in a license agreement are sought.

## Technology for Cottage Cheese Production

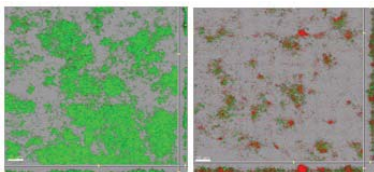
(Ref: 11 TR 99PB 3KL2)

A Turkish company experienced in dairy, canned food and fruit juice production is looking for a novel cottage cheese production technology. The company is interested in a commercial agreement with technical assistance.

## Photocatalytic active TiO2 coatings produced by PVD

(Ref: 10 DK 20B3 3J3R)

A Danish consortium working on a research project developing a highly effective anti-microbial surface coating especially to aluminium and steel is now ready to do the first pilot scale tests. They are looking for partners who have a product in aluminium or steel that could take advantage of a self-cleaning and anti-microbial surface. Obvious areas of interest are hospital/nursing environments, food, **sensors** etc. The consortium is interested in technical cooperation and testing.



## Non-Toxic, efficient, and effective method for in-package fumigation of grain products

(Ref: 11 US 87GA 3KOZ)

A major grain and feed supplier located in the United States is looking to find a commercially available non-toxic method for fumigating grain products. The new method should be able to kill 100% of the typical bugs found in grain products within an 8 hour period. This method must be able to penetrate packaging in order to kill larvae and live insects. The company would like to find a commercially available product or technology but is willing to consider emerging technologies as well.

## Tank cleaning system for process industry

(Ref: 11 SE 67CJ 3KER)

An SME in West Sweden has developed unique tank cleaning equipment for cleaning of all types of tanks. Applications are for production of food, beverage, bio fuels, oil, petrol, paper and pulp. The company offers tank cleaning solutions to selected areas where they have excellent knowledge of the customers' needs, enabling them to reduce their running costs, minimize the environmental impact and maximise work safety. The company is looking for commercial agreements with technical assistance.



## Technologies for development of refrigerated trucks with fridge renewable energy-powered

(Ref: 11 IT 54V8 3KCI)

A group of Italian SMEs operating in the transport field is looking for technological solutions using renewable energy for power fridge's refrigerating units in refrigerated trucks.

## Gelation of undenatured proteins with polysaccharides

(Ref: 10 FR 32j3 3GRY)

A public French laboratory has developed a method for the gelation of undenatured proteins with polysaccharides. The main advantage of this method is that the protein is not denatured during the gelation process. The gel finds advantageous applications as a matrix in the pharmaceutical and food industries. The laboratory is looking for industrial partnerships, for commercializing or licensing.

## Milling technology for fine grinding of very hard natural seeds

(Ref: 10 PL 63AU 3JRA)

Polish micro company from western part of Poland is searching for mill for food processing. The mill should be destined for heavy-duty work for grinding of very hard natural dried seeds.

## Sterilization process for spices, herbs, ingredients, seeds and plants

(Ref: 11 PL 64BD 3KKX)

A Polish company has developed the sterilization process for spices, herbs, ingredients, seeds and plants. The presented process is a continuous dry system for sterilization of wet products (spices, herbs, ingredients), commonly found in our daily life. The process is an advance dry stream sterilization solution, including a new standard for environmental friendly. The company is seeking partners for further process development.

## Energy efficiency for bakeries and others

(Ref: 11 DE 094I 3KGA)

A German company with location in the region Saxony and long-term experience in know-how for bakeries. It's offering an ecological system to re-use waste energy in bakeries to save energy. This ecologically system allows also the application in other industrial fields, e.g laundries. The company is looking for co-operation agreement with partners from R&D and/or chemical industry for realisation of joint further development and testing of new applications.



# AGRICULTURE & ENVIRONMENT

## Web-based, GIS and water management information and monitoring system for institutions of water management

(Ref: 11 HU 50S2 3K13)

A Hungarian SME developed a geographic information monitoring system. The modular system is capable of professional or public use. It supports rapid intervention based on real time volume, quality and pollution data measurements of the surface and subsurface water. Its advantage is the preparation of decision making for water and environment management. The company seeks a partner for technical cooperation for technology and methodology adaptation to specific needs.

## Software for management of waste collection

(Ref: 11 IT 52T2 3K77)

The Italian company has realized a software for effective management of waste collection; it connects and matches the different components of the waste collecting service. By using digital maps, the GIS technology works on planning and day-to-day running of waste collecting and its management. It has a built-in system which coordinates not only the classic methods of waste collection, but also specialised collection. The company is interested in commercial agreements with technical assistance.

## Waste water system with separation and filtration

(Ref: 11 SI 68CS 3KDQ)

A start up company from Slovenia has developed and produced waste water treatment system for cleaning rain, technological and industrial waste water. Company was involved for fifteen years in USA and has additionally improved new technology of separation, covered with new patent pendings. It is a device for cleaning the oil-polluted waste water without using any electrical energy or chemical and biological process. SME seeks partner for investing and marketing the technology all over EU market.



## Remediation of contaminated soils with organic compounds

(Ref: 11 ES 28F8 3KLG)

A research group belongs to the Chemical Engineering department of a Spanish University has developed and simulated an oxidation process to remove, efficiently and with a reasonable cost, organic pollutants in different types of soils, with different properties and with a wide range of pollutant concentrations. The goal is to establish different collaborations with companies interested in the development and application of the process in full scale.

## Technology for valorisation of compost to high-quality fertilizers based on the enrichment with selected microorganisms

(Ref: 10 IT 52T2 3JSN)

An Italian SME working with agricultural and environmental biotechnologies developed a new process to increase the quality of compost, in particular to control soil-borne plant pathogens in agriculture, based on the enrichment with selected microorganisms. The application of the process is technically demonstrated. The company seeks partnership agreements or technical co-operation with composting plants, producers of fertilizers, companies/research centres active in the biotechnology field.

## Rotary tiller for around-trunk bands in orchards

(Ref: 11 RU 86FG 3K9G)

A Russian SME has developed a prototype machines with a rotary milling section to handle around-trunk bands in orchards on the base of an agricultural university developments. The new milling section allows increasing the width of treated area up to 1 m, at the same time bringing it very close to the tree trunks. The company seeks partners for technological cooperation or license agreement.

## Low Temperature Removal of Nitrogen Oxides (NOx) from Air

(Ref: 11 US 87GA 3KGN)

A large US company is looking for proposals from potential development partners for the catalytic removal of nitrogen oxides (NOx) in air at low temperature (80oC). They are interested in joint development, contract development, material purchase and licensing.

## A new periodical liquid landfill cover

(Ref: 11 FR 32j3 3K8E)

A French company proposes a new alternative daily or weekly landfill cover. This new/innovative product fixes paper, fabrics and plastics, reduces odours and avoids the spreading of landfill waste fire on surface. The product is a white powder to be diluted in water and than sprayed directly on the compacted waste to replace a heavy soil cover.



Photo SIERS - F.23300 NORTH



00 min 00 sec : Ignition

00 min 36 sec : The fire is out

# AGRICULTURE & ENVIRONMENT

## Adaptative control system for monitoring of greenhouses

(Ref: 11 PT 65BN 3KCQ)

A Portuguese SME has developed an innovative adaptative control system for monitoring different types of greenhouses. The system is built in a modular a scalable way and can be easily integrated with different type of sensors. The company is looking for partners for commercial agreements with technical cooperation.

## Vertical green biobed for the treatment of pesticide effluents

(Ref: 11 CH 84FD 3KL1)

Due to increasingly stringent legislations, biobeds are gaining popularity. They allow to naturally eliminate pesticide effluents. Common biobeds show significant weaknesses: they get easily waterlogged and require very large surfaces. Such problems are solved by a vertical green biobed developed by a Swiss agronomical research laboratory. It is more cost effective and as fully vegetalized is much more appealing to the eyes. License and/or adaptation to specific needs agreement are sought.



## Wonder Wire Fencer Device

(Ref: 11 IE 51S6 3KID)

An Irish inventor has invented a wire tensioner device for tensioning wire while fencing. The tensioner is a quick, easy and safe to use device and economical to manufacture. It can be used for fencing, repairs, maintenance and for vineyards and agricultural usage. The Irish inventor is seeking partners to licence and also manufacturing agreement.

## Surface water technology: checking water quality at a glance

(Ref: 11 NL 60FI 3KDZ)

The ecological status of water can be accurately established using measurements of the water clarity, the concentration of green algae and the concentration of blue algae. A Dutch SME has developed a method with which these parameters can be measured at a glance. The company seeks a commercial agreement with technical assistance with market parties who can act as "launching customers".

## New ecological herbicides based on natural substances

(Ref: 10 ES 27F3 3JJ6)

An Andalusian company has developed a new plant protection products focused on the control and elimination of pests in agriculture based on natural chemicals which are made of organic compounds that act as 'target'. Thus, the selectivity with which these phytotoxic compounds operate, allows a herbicide to attack directly the pests without the risk of harming other living beings around. The company is looking for License Agreement or Commercial Agreement with Technical Assistance.

## New bacterial strains of Duganella that substantially increase the production of the pigment violacein

(Ref: 11 ES 27F4 3KNU)

An Andalusian Research Institute offers new bacterial strains of Duganella spp. obtained from the rhizosphere of wild and cultivated olive trees that substantially increase the natural production of violacein. These strains also show antimicrobial activity mainly against Gram-positive bacteria and produce siderophores contributing to improve the health of plants. They are looking for license agreements and technical cooperation.

## Method of detection and quantification in chickpea plants and agricultural soils of the pathogenic races of Fusarium oxysporum f. sp. ciceris

(Ref: 11 ES 27F4 3KMY)

An Andalusian Research Institute offers a method based on conventional PCR (Polymerase Chain Reaction) or real-time quantitative (qPCR) reliable, fast, accurate and reproducible for detection and quantification of any of the 8 pathogenic races of Fusarium oxysporum f. sp. ciceris, pathogen causing Fusarium wilt of chickpea in simple and complex biological samples that may include different plant tissues and infested agricultural soils. They look for license agreements and technical cooperation.

## Municipal Waste Gasification Technology

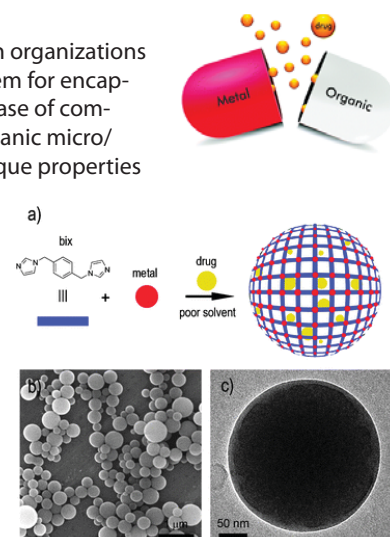
(Ref: 10 TR 99PD 3K6B)

A Turkish SME that has experience in renewable energy technologies, offers engineering services in municipal waste gasification technologies. It seeks state of the art, ecologically friendly and cost effective technologies on municipal waste gasification, to apply the technology in collaboration with local municipalities in Turkey. The company is looking for potential partners to sign commercial agreement with technical assistance. It is also open to investment.

## Metalorganic system for encapsulation and controlled release of fertilizers and agrochemicals

(Ref: 11 ES 28G2 3KCW)

Two Spanish public research organizations have developed a new system for encapsulation and controlled release of compounds based on metal-organic micro/nanoparticles that offer unique properties distinct from those of existing systems. This multifunctional system, highly reproducible and suitable for industrial scale-up has a great interest for encapsulate and controlled release of agrochemicals and fertilizers. Partners interested in a patent license are sought.





### Doped TiO<sub>2</sub> for third generation solar cells

(Ref: 11 ES 28G2 3KCB)

A Spanish public research organization has developed a new nitrogen-doped TiO<sub>2</sub> 100% rutile, obtained using pulsed laser deposition (PLD) on a transparent conducting oxide (TCO) and adding it a mixture of oxygen-nitrogen. This material works as active



material together with organic conductive polymers (MEH-PPV or P3HT) in third generation photovoltaic devices. These photovoltaic devices show good stability on inert atmospheres for aerospace uses. Partners interested in a patent license are sought

### Installation for charcoal/wood coal and pyrolytic oil production (obtained from the wood waste)

(Ref: 10 PL 63BB 3K45)

A Polish company offers an innovative installation for auto-thermal and low pressure waste wood processing (oak, beech, ash, acacia, alder, birch and others). The process itself is completely safe and highly efficient and the installation is environmentally friendly. The company is looking for licencees but is also interested in further development of the installation. Moreover, the company is eager to provide technical assistance to commercial agreements.

### Equipment (machinery) for bio-ethanol production from molasses

(Ref: 11 BG 0529 3KCL)

Bulgarian factory for bio-ethanol production is urgently seeking company that can deliver the equipment (machinery) for bio-ethanol production from molasses. The equipment should be "under key".

### Technology of manufacturing of boilers/furnaces fed/supplied by biomass

(Ref: 10 PL 63BB 3K3W)

A Polish company is looking for a technology of manufacturing of boilers/furnaces fed/supplied by biomass for SMEs. The company offers its R&D facilities and is eager to co-operate in terms of further development of the technology or obtaining the licence for manufacturing of boilers/furnaces fed/supplied by biomass.

### Flat solar collector with heat regeneration and special transparent heat insulation

(Ref: 11 DE 1380 3KEF)

A German private inventor has designed and built a new kind of solar collector. Vapor is generated by heated air and drives a jet pump. Heat from the surroundings can be pumped in. Mechanical and electric energy will be generated. In variation of the system a device for thermal compression of air or a device for seawater desalination can be built. Further research and development are required as well as a partner interested in licensing the technology.

### Manure Separation Technologies

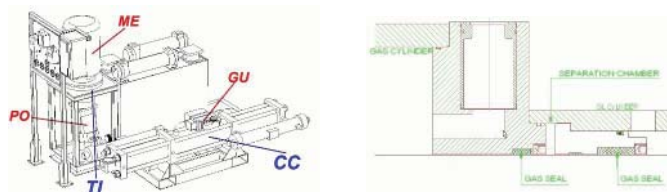
(Ref: 11 DK 20B7 3KG3)

A Danish company has developed new simple manure separation technologies without the use of chemicals and with a large flexibility for treatment of different sorts of liquid media. The company is looking for an investor who ideally invests in existing innovative companies (developing companies) with main activities within manure separation. An investor is thus invited to take part in the development of the company and its technologies.

### Innovative compression systems of natural gas and technical gases for refuelling stations and fuel cogeneration plants

(Ref: 10 IT 54W3 3K19)

An Italian SME has developed a new type of compressors for natural gas and technical gases allowing to eliminate the use of lubricating oil for their functioning. They are to be used in refuelling station and turbine fuel cogeneration plants. Their modular configuration allows to easily expand the existing refuelling stations at second stage by adding new units. The company seeks industrial partners interested in further developments and commercial agreement with technical assistance.



### Technology for converting biomass into heat, electric power, syngas and fertilizer

(Ref: 11 RU 86FG 3KGI)

A technology company from Novosibirsk, Russia, developed a patented technology for converting biomass into power, heat and energy carriers. The major advantage of the technology is the versatility in relation to the incoming biomass and end products (solid, liquid, gaseous), the processes used (gasification, pyrolysis, carbonization, methanol production) and the scalability from low to high throughput rate. The company is looking for partners for technical cooperation and/or a joint venture.

### PS FP7 - HeatStore - a novel, compact, seasonal thermochemical storage system

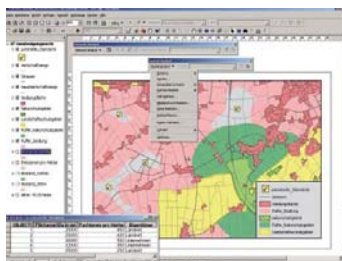
(Ref: 11 GB 41n7 3KN0)

A consortium, coordinated by an East of England based research centre, is looking for partners for an FP7 Energy project which aims to develop a novel, compact, seasonal thermochemical storage system. A commercial chemical supplier, a construction company and engineering suppliers of reactors / heat exchangers / thermal transport components are sought to complete the consortium.

### Exploring biomass potentials with geo-information systems (GIS)

(Ref: 11 DE 0855 3KG2)

A German research institute offers a GIS-based methodology to investigate all spatial aspects regarding site planning for bioenergy plants. This takes into consideration the whole value chain from the biomass origin to the location of the plant. Optimum recommendations for sites can be made and cost reductions achieved. Industry and energy companies are sought for implementation within commercial agreements with technical assistance.



### New device that functions as a bladeless turbine

(Ref: 11 ES 23D2 3KM0)

A Spanish inventor has developed a new toroidal element that might function as a bladeless turbine. As a qualified industrial designer he comes through a concept, design and definition of a bladeless toroid turbine which can generate thrust in different media (air, water). It provides advantages versus existing devices such as propellers, ducted turbines, turbo fan or turbines. He is looking for partners interested in acquiring this technology for its exploitation or other kind of collaboration.

### PS: ERA-NET - Biogas valorization through high temperature fuel cells

(Ref: 11 ES 27F3 3KNL)

An Andalusian company is specialized in advanced system control, developing and marketing optimization solutions based on predictive control methodologies and specifically engineered in accordance with the integrated processes that combine sustainable energy sources and storage systems, such as those based on the hydrogen vector. The company is looking for a high temperature fuel cell manufacturer and provider: Solid Oxide Fuel Cell (SOFC) / Molten Carbonate Fuel Cell (MCFC).

### Heat exchanger utilizing renewable energy connected to industrial crop dryer and accompanied by control technology support

(Ref: 11 HU 50S2 3KIT)

A Hungarian medium-sized company developed a (hot water-air) heat exchanger, as part of a complex agroenergetics system. Its major utility is low-energy crop drying if connected to biomass firing hot water boiler. The desired quantity, air temperature and purity of the drying air can be set. Its advantage is the compact design and the good compatibility to existing crop dryers. The firm seeks partners interested in agro-investments and commercial agreements with technical assistance.

### PS: ERA-NET - Field demonstrator for Biogas valorization through high temperature fuel cells

(Ref: 11 ES 27F3 3KNM)

An Andalusian company is specialized in advanced system control, developing and marketing optimization solutions based on predictive control methodologies and specifically engineered in accordance with the integrated processes that combine sustainable energy sources and storage systems, such as those based on the hydrogen vector. The company is looking for a field demonstrator able to participate in the implementation of a biogas valorization pilot plant utilizing high temperature fuel cells.

### Waste to energy: Opportunities for technical scale experiments at a new landfill research centre

(Ref: 11 DE 0855 3KMB)

A new research centre is being set up on a German municipal landfill site. Interdisciplinary research will be possible with a wide variety of waste materials that are available at industrial scale. Potential partners from university and industry are invited to joint application-oriented waste-to-energy research in large scale.



### Multi-Hybrid-Heat-Exchanger (MHH)

(Ref: 11 DE 1378 3KD3)

The MHH is able to dissipate all streams of waste heat into kinetic and electric energy. The degree of efficiency is over 70 percent while the CO<sub>2</sub> emission is considerably reduced. The waste heat of every industry (e.g. cement, chalk, chemical plants or refineries) can be used. But also the heat of solar or geothermal plants can be used. The technology is patented. This German inventor is looking for partners interested in license agreements.

### Enzyme formulations for the optimized fermentation process of biogas plants

(Ref: 11 CH 84FB 3KOP)

A Swiss company has developed enzyme formulations for an optimal fermentation process in biogas plants with a higher production of biogas. These enzyme formulations have proven to be suitable for different feedstock (e.g. manure, green waste, leftovers), stabilise the fermentation process on a high level, are non-toxic, easy to use and store. Industrial partners in the field of waste management, biogas plants are sought for exploring and exploiting new applications in partnership.

A large, white, stylized letter 'C' is centered on the page. It is a thick, curved shape that is open on the right side. The text 'FIND NEW INTERNATIONAL BUSINESS PARTNERS' is written in a dark grey, sans-serif font across the middle of the 'C'.

FIND NEW INTERNATIONAL BUSINESS PARTNERS



## What is matchmaking?

---

**Matchmaking in the business sector, is all about getting a lot of different companies and organisations from a particular sector to meet at a matchmaking event, and to help them create new national and international working relationships.**

During these matchmaking meetings, which can be run over 1-2 days, participants can meet new potential business partners. Meetings are normally arranged in advance, and can typically last for 30 minutes, which is enough to see if there is the potential for future co-operation. Matchmaking is the quickest and cheapest way to build up new contacts in other countries.

Most matchmaking events are held in connection with international trade fairs and give your company the chance to meet with other businesses relevant for you – whether your visit is to buy, sell or simply to learn about new technologies.

There are many matchmaking events in Europe and a small selection is shown in this edition of TechMatch. If you want to hear more about an event, or wish to take part, please contact one of our consultants.

---

# International Matchmaking Events

## GENERA 2011 - Matchmaking and Guided Tours

Enterprise Europe Network Madrid organises GENERA 2011 BROKERAGE EVENT, an international Technology Transfer Day from 11 to 12 May 2011, within the Energy and Environment International Trade Fair (GENERA).

GENERA showcases the complete cross section of energy sources and related industries involved in exploitation, distribution, technology and services with a focus on the efficient use of energy and respect for the environment.

The purpose of this event is to provide a meeting point for technology requests and offers in the following fields related to energy and environment: Solar Energy, Cogeneration (Chp), Bio-mass, Wind Energy, Hydraulic Energy, Waste, Hydrogen and Fuel Cell, Coal, Gas, Crude Oil, Other Energies.

The objective of the Technology Transfer Day is to promote agreements among companies, researchers and universities across Europe. Participants may provide opportunities for collaboration and business through aimed-to-agreement bilateral meetings.

Participants should provide at least one technology profile describing either a technology offer or a technology request. All technological profiles will be published at the event online catalogue.

### Further Information and Online Registration

 [http://www.bioenergy-match.eu/en/2nd\\_generation\\_biomatch.htm](http://www.bioenergy-match.eu/en/2nd_generation_biomatch.htm)



**genera**  
FERIA INTERNACIONAL  
DE ENERGIA Y MEDIO AMBIENTE  
ENERGY AND ENVIRONMENT  
INTERNATIONAL TRADE FAIR

**Date:**  
11-12 May 2011

**City/country:**  
Madrid, Spain

**Sectors:**  
Energy  
Environment

**Registration:**  
20 April 2011

## B2B @ TUTTOFOOD 2011

TUTTOFOOD is an international biennial exhibition featuring every aspect of agro-food, and will be held in Milan (Italy) on May 8-11, 2011 at fieramilano in Rho.

InnovHub, special agency for innovation of the Chamber of Commerce of Milan and member of the Enterprise Europe Network, in occasion of TUTTOFOOD, the international food exhibition, organises an event of bilateral meetings in the agro-food sector. The aim of this B2B event is to facilitate international cooperation and provide business opportunities to industries and SMEs in the agro-food sector.

The bilateral meetings are dedicated to food producers and to buyers, chain distributors or other distributors, wholesalers, agents, producers that are looking for new products to add to their offer, and producers looking for Italian partners for mutual sales of products.

### Virtual meetings

The participants interested in having contacts with companies in the food tracking sector, will have the possibility to participate in virtual meetings. The companies will access the M2M Brokerage Event catalogue, and therefore schedule meetings with companies in the ICT sector to meet virtually through Skype. To learn more go to Virtual Meetings page.

### Further Information

<http://www.b2match.eu/tuttofood2011/>

# B2B

 **TUTTOFOOD**  
MILANO WORLD FOOD EXHIBITION  
MAY 10, 2011

**Date:**  
10 May 2011

**City/country:**  
Milan, Italy

**Sectors:**  
Agro Industry  
Food

**Registration:**  
15 April 2011

# International Matchmaking Events

---

## Pro'energy Technological & Business Meetings

Within the framework of the Enterprise Europe Network and the DERBI 2011 International Conference, the CCIR Languedoc-Roussillon is organizing the Pro'Energy Technological & Business Meetings, a Brokerage Event focusing on "Renewable energies" and "Eco-building and energy efficiency".

### Meet your future partners

Pro'Energy, your business forum, allows forming tailor-made relations with international partners and offer plenty of business opportunities in the renewable energies, eco-construction and energy efficiency sectors.

### A number of opportunities are there for you!

Manufacturer, decision maker, applicant, research centre, distributor, installer... whatever your activity may be within the field of renewable energies, Pro'Energy offers you the chance to identify the right technological & commercial partners, to distribute your products, to expand your business and invest in the South of France.

### Since 2006:

- 360 companies and laboratories
- 24 nations represented
- 880 targeted face-to-face meetings
- 112 collaboration projects

### Further Information

<http://www.pro-energy.eu/>

---

**Date:**

16-17 May 2011

**City/country:**

Perpignan, France

**Sectors:**

Energy  
Environment  
Materials Technology  
Construction Technology

**Registration:**

Will open soon!

---

## B2B matchmaking at waste to energy+recycling 2011

Messe Bremen/WFB and Enterprise Europe Network are organizing the b2b matchmaking at waste to energy+recycling 2011.

Waste to energy+recycling 2011 is the future forum for energy and materials recovery from waste and biomass. Over 200 exhibitors and 2000 professional visitors are expected to come. International delegates amount to over 30 percent. Partner nation 2011 is Poland.

### Focus

Conference and fair focus on thermal treatment, biogas production and secondary raw materials recycling. A special event is the 2nd urban mining congress on 19 May.

### Main topics

- Thermal treatment/Biogas production
- Urban mining
- Secondary raw materials recovery

### Why participate?

- Excellent overview of products and services
- Find potential business partners and be found by them
- Pre-arranged business meetings
- Efficient time management

### Further Information and Registration

<http://www.b2match.eu/wastetoenergy2011>

---



18 May 2011 / Bremen, Germany

waste to energy+recycling 2011  
find new business contacts and cooperation partners!  
B2B matchmaking

**Date:**

18 May 2011

**City/country:**

Bremen, Germany

**Sectors:**

Energy

**Registration:**

4 May 2011

A large, white, stylized letter 'H' is centered on the page. The 'H' is composed of two vertical bars and a horizontal bar connecting them in the middle. The text 'TECHMATCH IS PRODUCED BY' is written in a dark grey, sans-serif font across the horizontal bar of the 'H'.

TECHMATCH IS PRODUCED BY

# EDITORIAL

TechMatch is produced by Agro Business Park, on behalf of the Enterprise Europe Network in the Nordic regions.



AGRO  
BUSINESS  
PARK

Niels Pedersens Allé 2  
DK-8830 Tjele

Tel: +45 8999 2500  
Fax: +45 8999 2599  
info@agropark.dk  
www.agropark.dk

## Editorial staff:



**Simon Poulsen**  
Agro Business Park  
Tel: +45 8999 2501  
sp@agropark.dk



**Mette Toft Christensen**  
Agro Business Park  
Tel: +45 8999 2503  
mtc@agropark.dk

## Facts about Enterprise Europe Network

### Who are we?

- 580 organisations
- 5000 experienced personnel
- Activities in 48 countries

### How can we help you?

- We can help your company find relevant trading partners
- We help SMEs develop new products, open new markets and provide information on EU opportunities
- We advise SMEs on technical issues including IPR, standards and EU legislation
- We operate as an intermediary between entrepreneurs and EU decision makers and can help your company be heard in Europe



*Business Support at Your Doorstep*

[www.enterprise-europe-network.ec.europa.eu](http://www.enterprise-europe-network.ec.europa.eu)