

# +Composites News

Awareness and Transfer of Innovation in Composites Materials

## A network platform for composites

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### NEWS

Do you need market strategic informations about composites materials ?

ACCESS NOW THE +COMPOSITES WATCH PLATFORM !

Tailor made for enterprises, the new platform is the key leverage of innovation. Enterprises will find outstanding information necessary to invest successfully the sector of composites materials:

- Access to high added value information Sectoral news
- Links to professional sites
- Agenda of key events



The market intelligence platform is also a space of exchange: at anytime you will be able to communicate with the organization responsible for the online information

You can access the platform free of charge via:  
<http://www.pluscomposites.eu/> Rubrique : WATCH PLATFORM

The information is available in English, German and French.  
**More than 100 enterprises have been already registered !**

For more information, contact Elise FORGET: e.forget@aisne.cci.fr

## UPCOMING MATCHMAKING ACTIVITIES

Several activities will take place in the different region under the label +composites.

<http://www.pluscomposites.eu/>

You will be able to **participate to events, seminars, exhibitions, workshops and site visits.**

During these sessions you will meet specialists of composite materials, exchange experience, possibly find partners for technical projects.

**You are encouraged to participate to these events, in the other regions.**

For more information about the organization of these activities, please contact our regional partner (list at the end of this newsletter) or visit our internet site:



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Prof.A.Schlarb (TU Kaiserslautern) at Cluster automotive Saarland, June2011

## MATCHMAKING CALENDAR

### SEPTEMBER 2011

<b>21</b>	Saint-Quentin (Picardie)	<b>Success Story USA: NIDA-CORE – regional event</b>	<b>(partner) (CCIT)</b>
<b>27 to 29</b>	Saarbrücken (Saarland)	<b>Industry day – workshops</b>	<b>(INM)</b>
<b>27 to 29</b>	Stuttgart (D)	<b>Composites Europe – exhibition</b>	
<b>27</b>	Bruay-la-Buissière (Nord-Pas de Calais)	<b>Feu et Ferroviaire – les enjeux du nouveau référentiel TS45545</b>	<b>(CREPIM)</b>

### OCTOBER 2011

<b>4</b>	Gand (Flandres)	<b>Material Days – fair</b>	<b>(Sirris)</b>
<b>6</b>	Ruitz (Nord-Pas de Calais)	<b>Salon des Matériaux Plastiques – exhibition</b>	<b>(APAF)</b>
<b>7</b>	Saint-Avold (Lorraine)	<b>Composite integrity &amp; PPE – company visit</b>	<b>(CCIRL)</b>
<b>18 to 20</b>	München (Bayern)	<b>MATERIALICA 2011 - exhibition</b>	
<b>26 to 27</b>	Liège (Wallonia)	<b>Metamorphoses 2011 – fair</b>	<b>(Multitel)</b>

## MATCHMAKING CALENDAR (CONT'D)

### NOVEMBER 2011

<b>4</b>	Méaulte (Picardie)	<b>AEROLIA – company visit</b>	<b>(CCIT)</b>
<b>7</b>	Luxembourg	<b>1st European Project Slam – conference</b>	
<b>24</b>	Differdange (Luxembourg)	<b>AIRTECH – company visit</b>	<b>(CRPHT)</b>

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### DECEMBER 2011

<b>6</b>	St-Quentin (Picardie)	<b>Agro-matériaux, fibres techniques, éco-composites – conferences</b>	<b>(CCIT)</b>
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## REGIONS

**+composites – not less than 12 interregional events since January 2011**

**+composites get easier relations between regions**

Since February 2011 the platform +composites was present on not less than 12 interregional events across the 6 regions participating to the project.

In February the partners in **Lorraine** was on the "RTM and Infusion" 7th International Symposium in StAvold. The CCIRL was also involved in the organization of the visit of the company SMART in Hambach in June.

2 seminars on the subject "SME's : how to succeed on the market of composites" were organized in **Picardie**: StQuentin, Beauvais, allowing SME's to be exposed to the different business linked to the materials composites.

The CREPIM opened the doors of its facilities in Ruitz, **Nord-Pas de Calais** on June 24<sup>th</sup> to demonstrate its competencies not only in standardization on material flammability but also in testing and characterization of the behaviour of materials against fire risk.

In **Saarland** the partner INM Leibniz-Institute did organized 2 seminars in Saarbrücken on the application of nanocomposites and multifunctional coatings for electronic and automotive.

In **Wallonia**, after the visit organized at MATERIA NOVA in March giving the possibility to SME's to exchange about R&D in the fields of new materials, the Université Catholique de Louvain launched a new laboratory department dedicated to the study of composites materials.

May was also the time in **Luxembourg** to participate to Business-Meets-Research and to a seminar "SME's : how to succeed on the market of composites" that took place in Petange on the 25<sup>th</sup>.



+composites at UCL May, 2011– Louvain-la-Neuve

**More than 600 participants have had the opportunity to exchange their experience during these events.**

**+composites** was exhibitor at **JEC Composites Paris 2011**, and met the regional SMEs' on **Picardie** booth during a dedicated event.



+composites booth at JEC Show 2011, Paris

## BUSINESS CLUB ACTIVITIES

You will find in this section requests for partnership, product or services.

Send us a mail with the reference that caught your interest at : [info@pluscomposites.eu](mailto:info@pluscomposites.eu)

### **A device for the diagnostics of micro-fractures in composites**

(Ref: 10 PL 64BF 3JWF )

A Science Centre was developed by a company from Southern Poland. The Centre aims at strengthening technological potential of light aircraft manufacturers and the aviation industry within Silesia region, as well as to conduction of researches on composite materials for industries connected with aviation.

The Centre is searching for a device for diagnostics of micro-fractures in composites and is looking for a business partner in order to sign commercial agreement with technical consultancy

### **Technological platform dedicated to Non-destructive Testing of Fiber Reinforced Plastics (FRP) parts**

(Ref: 11 FR 32j3 3LN6 )

A French SME, dedicated to fiber reinforced plastics (FRP) parts non-destructive testing (NDT) solution has created a platform which offers solutions to industrials in order to ensure their FRP parts integrity thanks to the different technologies (Ultrasound, thermography, shearographie, déflectométrie, acoustic emission) dedicated to FRP, the company can inspect different FRP part and evaluate its healthiness. SME is seeking for commercial agreement with technical assistance.

### **Composites forming technologies, metallization and ceramics surface preparation**

(Ref: 10 FR 32j2 3G58 )

To improve processes, a French company is looking for industrial equipments, technologies or know-how such as composites forming, metallization and ceramics surface preparation. The company would be interested either in a manufacturing agreement (subcontracting) or in technical cooperation.

**Lorraine**

Chambre de Commerce et d'Industrie de Région Lorraine – Nancy  
**Anaïs Balaud - [anais.balaud@lorraine.cci.fr](mailto:anais.balaud@lorraine.cci.fr)**

**Luxembourg**

Centre de Recherche Public Henri Tudor  
**Emmanuel Bidaine - [emmanuel.bidaine@tudor.lu](mailto:emmanuel.bidaine@tudor.lu)**

**Nord Pas-de-Calais**

Pôle d'Excellence Plasturgie Nord Pas-de-Calais (APAF)  
**Thibaut Deféver - [td.apaf@portailplasturgie.com](mailto:td.apaf@portailplasturgie.com)**

Centre de Recherche et d'Etude sur les Procédés d'Ignifugation des Matériaux (CREPIM)  
**Guillaume Fortier - [guillaume.fortier@crepim.fr](mailto:guillaume.fortier@crepim.fr)**

**Picardie**

Chambre de Commerce et d'Industrie Territoriale de l'Aisne - St Quentin  
**Catherine Macadré - [c.macadre@aisne.cci.fr](mailto:c.macadre@aisne.cci.fr)**

GRETA de Laon  
**Tristan Thébault - [tthebault@ac-amiens.fr](mailto:tthebault@ac-amiens.fr)**

**Saarland**

Leibniz Institut für Neue Materialien  
**Cenk Aktas - [cenk.aktas@inm-gmbh.de](mailto:cenk.aktas@inm-gmbh.de)**

**Wallonia**

Centre de Recherche en Aéronautique – Cenaero  
**Bertrand Herry - [bertrand.herry@cenaero.be](mailto:bertrand.herry@cenaero.be)**

Centre Spatial de Liège (CSL-ULg)  
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