

# Event on WPC Granulates

11 December 2013, Maritim Hotel, Cologne, Germany

Special event for

the Plastic Industry

**200** € only

# Wood- and cellulosefilled plastic granulates for injection moulding and extrusion

Special event at the 5th German Wood-Plastic Composite Conference, 11 December 2013, Maritim Hotel, Cologne (Germany), 13:30 - 18:00, 200€.

Wood flour and cellulosic fibres act as filler or reinforcement in plastics and lead to increased stiffness and strength as well as lower shrinkage and warpage. Moreover, their use leads to shortened cycle times. All this helps the industry to reduce production costs and reduce the environmental footprint.

Nine leading experts from the U.S., Germany, China, Finland and Portugal will present their latest developments on WPC granulates. Most of the presented granulates are commercially available on the market and are used in several application fields such as furniture parts and consumer goods.

Experts from the plastic industry and their customers have the opportunity to book this special event to get a quick but comprehensive picture on the characteristics of bio-based granulates in the market and their various options for application through injection moulding and extrusion.



Contact
Ina Hellge
Office &
Conference Manager
Tel.: +49 (0) 22 33.48 14-40
ina.hellge@nova-institut.de

# WPC granulates for injection moulding and extrusion

13:45



Heath van Eaton WyoComp

WPC market overview North America and research & manufacturing of WyoComp

for Chinese injection-moulded WPC

14:10



Prof. Weihong Guo
School of Materials Science and Engineering,
East China University of Science and Technology
Technical developments and new markets

14:35



Prof. Juhani Salovaara
Salovaara Developments Oy
Product development of Puustelli kitchen furniture using
UPM Formi granulate for improved sustainability
in injection moulding

15:00



Christoph Lohr FKuR

Terralene ® WF a 100 % biobased WPC solution - application and opportunities for bio-composites

15:25

Coffee break
Herb Hutchison

Polymera Inc.

16:00



Advanced compounds for the wood and natural fiber polymer composites industry

16:25



Raymond Loch Sonae Indústria, SGPS, SA

Woodforce: engineered wood fiber dice for a new generation of bio-composites

16:50



Dr. Lars Ziegler
TECNARO GmbH

ARBOFORM®, ARBOFILL® and ARBOBLEND® applications and processing of bio-composites

from pulp fibres and PLA (100 % bio-based)

17:15



Thomas Wodke Fraunhofer-Institut für Umwelt-, Sicherheits- und Energietechnik UMSICHT

MouldPulp: an injection mouldable composite material made

Bernd Frank

17:40



BAVE - Badische Faserveredelung GmbH
Pellets ready to use for injection moulding and extrusion

# **Event on WPC Granulates**

WPC granulates for injection moulding and extrusion



#### Venue

MARITIM Hotel Cologne Heumarkt 20, 50667 Cologne E-Mail: info.kol@maritim.de

Tel.: +49(0)221 20 27-0 Fax: +49(0)221 20 27-826 The special event takes place in the framework of the 5th German Wood-Plastic Composites Conference.

Admission from 13:00.

Registration

Find an easy way to register at: www.wpc-kongress.de/registration

11 December - Special event for the Plastic Industry - "WPC granulates"

200,-€

Prices are exclusive of 19% statutory VAT

### **Participants**

You can find a list of registered participants at: www.wpc-conference.com

#### **Exhibition**

An exhibition on various aspects of WPC will run in parallel to the conferece. The exhibition is only open to conference participants.

**Innovation Award Sponsor** 



www.basf.com

The event is part of Europe's largest conference on Wood-Plastic Composites (WPC), which attracts people from every sector of the industry. We expect more than 300 participants from over 20 countries.

Largest WPC-conference in Europe

**Sponsor WPC-Conference** 



www.reifenhauser.de

Organizer



www.nova-institut.eu

New chances through market establishment - practical tips for developers, producers, traders and manufacturers

#### What you can expect:

- A two-day programme with more than 30 speakers—details on www.wpc-conference.com
- Europe's most comprehensive WPC exhibition
- 2013 Innovation Award session
- Special event: WPC granulates for injection moulding and extrusion
- Gala dinner and other excellent networking opportunities
- Open house at the Reifenhäuser Technology Centre on the eve of the conference

