

### **Conference Program**

Conference for the International Pellets Industry

October 6-7, 2009 New Trade Fair Centre Stuttgart, Germany

Meeting Point for the International Pellets Industry 480 Participants from 37 Nations in 2008

## **Sponsors/Media Partners**

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The developments which emerged during last year have now become a trend. The market share of pellet heating systems has grown, not only in Germany, but also in international heating markets. Increasing trade volumes and the ensuing demands on international trade make

logistics and storage more and more important. At the same time, growing attention is being paid to the optimization of fuel quality and production.

Technical and economic expertise is essential for maintaining or achieving a good market position. Those who are aware of the current market situation are better equipped to make strategic decisions.

Industry players will discuss the opportunities, prospects and visions of the pellets market in a panel discussion. The plenary talks and sessions will cover subjects ranging from current market development, amendment of the Federal Immission Control Act (1st BlmSchV) and the Eco-design Directive to international trade and logistics.

The Interpellets 2009 trade fair, which starts on the second conference day, will give participants the opportunity to see pellets technology "live".

This makes the conference and the trade fair an ideal platform for manufacturers, wholesalers, suppliers, planners and installers.

I look forward to welcoming you as a participant of the 9<sup>th</sup> Pellets Industry Forum in Stuttgart.

Martin Pfränger Project Manager **Date:** Tuesday, October 6, 2009: 10:00am–6:00pm

Wednesday, October 7, 2009: 9:00am-3:30pm

**Place:** International Congress Centre Stuttgart (ICS)

New Trade Fair Centre Stuttgart

Messepiazza

70629 Stuttgart, Germany

**Target group:** Decision-makers from the pellets industry

(manufacturers, wholesalers, suppliers), service providers (consultants, contractors, planners, energy agencies), researchers, investors, and representatives from regulatory authorities and

politics.

**Participants:** > 500 (expected)

Language: German, English (Simultaneous)

Participation fee: Early Bird,

until September 4, 2009: 390€
September 5, 2009 and later: 450€
At the door: 500€
Includes: conference documentation,
lunch, refreshments, entrance to the

trade fair Interpellets 2009.

Get-together (October 6, 2009) 15€

**Registration:** Please use the registration form

enclosed or register at www.pelletsforum.de

Info: Solar Promotion GmbH

P.O.Box 100 170

75101 Pforzheim, Germany Tel.: +49 (0)7231/58598-0 Fax: +49 (0)7231/58598-28 info@pelletsforum.de

www.pelletsforum.de

### Organizer:

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Fax: +49 (0)7231/58598-28 info@pelletsforum.de www.pelletsforum.de



### Supporters:

The 9<sup>th</sup> Pellets Industry Forum is supported by the most important associations of the pellets industry:

German Energy Wood and Pellet Association (DEPV)



German Solar Energy Society (DGS)



### **Congress Committee:**

Martin Bentele – German Energy Wood and Pellet Association

Gunnar Böttger – German Solar Energy Society

Horst Dufner - Solar Promotion GmbH

Markus Elsässer – Solar Promotion GmbH

Dr. Inga Gerusel – Solar Promotion GmbH

DI Dr. Walter Haslinger – BIOENERGY 2020+ GmbH

Barbara Pilz – Solar Promotion GmbH

DI Dr. Christian Rakos – proPellets Austria

Helmut Schellinger – German Energy Wood and Pellet Association

Beate Schmidt – German Energy Wood and Pellet Association

Gerhard Selinger – sht Heiztechnik aus Salzburg GmbH

Christiane Wodtke - Wodtke GmbH

### Tuesday, October 6, 2009

From 08:30 am

Registration and coffee

10:10am-12:45pm Plenum 1

Trends and developments in key markets

12:45pm-02:00pm Lunch Break

02:00pm-04:00pm

Plenum 2

Framework conditions for developing the market

04:00pm-04:45pm

Coffee Break

04:45 pm-06:00 pm

Plenum 3 / Panel discussion

Pellets – from niche product to strategic energy source – opportunities, potential and visions

From 06:00 pm

Get-together

### Wednesday, October 7, 2009

From 08:30 am

Registration and coffee

09:00am-10:35am

Session 1

Pellets – production and quality

Session 2 Combustion technology – research, technology, trends

10:35am-11:05am Coffee Break

11:05am-12:45pm

Session 3

Pellets – raw materials, research, logistics

Session 4 Reports from around

the world

12:45 pm-02:00 pm

Lunch Break &

Visit of the trade fair Interpellets 2009

02:00pm-03:20pm

Session 5 (english only) International trade and logistics

Session 6 Marketing for the pellets branch

03:20pm-06:00pm Visit of the trade fair Interpellets 2009

Plenum 2 Plenum 1

Tuesday, October 6, 2009

Tuesday, October 6, 2009

10:00am -10:10am

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Reception

### Trends and developments in key markets

10:10am Development of the German pellets market -10:40am Beate Schmidt German Energy Wood and Pellet Association (DEPV), Germany

10:40am Marketmonitoring and current developments -11·10am in the Austrian pellets market

> DI Dr. Christian Rakos proPellets Austria, Austria

11.10am Current trends in the Italian pellets market

-11:40am Annalisa Paniz

Associazione Italiana Energie Agroforestali (AIEL),

Italy

11:40am Potential for pellets in power plants

-12:10pm Dirk Klingen

E.ON Energy Trading, Germany (requested)

Renewable heat takes the lead: the effects 12:10pm -12:45 pm

of political framework conditions

Tanja Gönner

Environment Minister of Baden-Württemberg,

Germany

Lunch Break

### Framework conditions for developing the market

02:00 pm Implementing the European biomass standards -02:30pm in Germany

Hans Martin Behr

German Energy Wood and Pellet Association

(DEPV), Germany

Volker Lenz.

German BiomassResearchCentre (DBFZ).

Germany

02:30pm Proposal for improving pellets supply safety -03:00pm

in Germany

Dr. Hubert Röder

Pöyry Forest Industry Consulting GmbH,

Germany

03:00pm What are the requirements posed by the -03:30pm

amendment to the 1st BlmSchV in Germany?

German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU),

Germany

03:30pm The Eco-design Directive: Implementation -04:00pm

for small solid-fuel heating systems

Anja Behnke

German Federal Environment Agency (UBA),

Germany

Coffee Break



Tuesday, October 6, 2009

### Panel discussion

### Pellets – from niche product to strategic energy source - opportunities, potential and visions

Moderator:

DI Dr. Christian Rakos, proPellets Austria, Austria

-06:00pm

Opportunities for the pellets market

Martin Bentele

German Energy Wood and Pellet Association

(DEPV), Germany

Supply safety: What role can wholesale play

in a future pellets market?

Marina Tcharnetsky

GEE Energy GmbH & Co. KG, Germany

Which role will large-scale power plants play

in future pellets purchasing?

Dirk Klingen

E.ON Energy Trading, Germany (requested)

What are the prospects and constraints

for pellets boiler manufacturers?

Herbert Ortner ÖkoFEN, Austria

Potential for manufacturers of fuel pellets

Helmut Schellinger

Schellinger KG, Germany

06:00pm

Get-together



### **Get-together**

All registered participants of the 9<sup>th</sup> Pellets Industry Forum are cordially invited to a Get-together on the evening of the first conference day. The Get-together offers an excellent opportunity to share experience with other participants and speakers in a relaxed atmosphere. Please join us to round off the day in pleasant company!



Tuesday, October 6, 2009, 6:00pm

Tickets: 15€

(includes food and drinks)

Please register for this event,

as the number of places is limited.

The Get-together is sponsored by FireStixx.



# SESSION

### Pellets - production and quality

09:00am New optimization trends in pellets manufacturing
-09:20am DI Wilfried Pichler

Holzforschung Austria, Austria

09:20am
-09:40am
New raw materials for pellets manufacturing –
how does the increased percentage
of bark change combustion qualities?

DI Dr. Walter Haslinger BIOENERGY 2020+, Austria

09:40am Low-temperature drying of raw materials

-10:00am for pellets production

Roger Stahel

H. Haumgartner & Sohn AG, Switzerland

10:00am New trends in wood shredding for a more energy-

efficient production of wood pellets *Prof. Dr.-Ing. Werner Sitzmann* 

Axel Buschhart

Amandus Kahl GmbH & Co. KG, Germany

0:20am Coffee Break

# oto: Bayerwald, Pelets

# Combustion technology – research, technology, trends

09:00am Increasing the efficiency of pellets heating systems
-09:20am DI Dr. Günther Friedl

BIOENERGY 2020+, Austria

09:20am Developing a low-dust biomass small heating system using primary measures

Prof. Dr.-Ing. Ingwald Obernberger,
Bios Bioenergiesysteme GmbH, Austria

09:40 am Sensoric emissions control with ceramic gas sensors for increased efficiency and minimized

emissions in pellet boilers

University of Esslingen, Institute of Energy and Environmental Engineering, Germany

10:00 am Dust separation of conventional washers and

-10:20am washers with different electrostatic charges

Prof. Dr.-Ing. Rudolf Rawe

Gelsenkirchen University of Applied Science, Department of Energy supplies and disposal,

Germany

10:20am

Coffee Break



# Pellets – raw materials, research, storage / logistics

11:05am
-11:30am
Linking raw material properties to pellet mill capacity and pellet durability
Niels Peter K. Nielsen
DONG Energy A/S, Denmark

11:30am
-11:55am
Design of biofuels – mixed pellets from agricultural residual materials
Daniel Hein / Andreas Schneider

University of Siegen, Department of Energy and Environmental Process Technology, Germany

11.55am Pellets from a wide range of raw materials – elaborating a well to wheel quality assurance system

Lennart Gustavsson

SP – Technical Research Institute of Sweden,

Sweden

12:20pm -12:45pm Dendromass – tomorrow's raw material. Systemic analysis, guidelines and scenarios for a sustainable energetic and material exploitation of wood-like biomass from forest and agricultural wood

Prof. Dr. Dieter Murach

Eberswalde University of Applied Science,

Germany (requested)

12:45pm -02:00p  $Lunch\,Break\,\&\,Visit\,of\,the\,trade\,fair\,Interpellets\,2009$ 



### Reports from around the world

11:05am
-11:20am
The growing pellets industry in the U.S. and its impact on the international pellets market
Stan Elliot
Bear Mountain Forest Products Support, USA

11:20am
-11:35am
Development status and prospects of Biomass Pellet Fuel in China
Hong Hao
China Center for Sustainable Development
Research, Peking University, China

11:35am
Positive impacts of the financial crisis on the Russian pellets production market Olga S. Rakitova

The Bioenergy International, Russia Anton D. Ovsyanko, WOOD-PELLETS.COM, National Bioenergy Union. Russia

11:50am
-12:05pm

Latvia – A growing trading member in the European pellets industry

Valdis Krastins

Kontekss Ltd., Latvia

12:05 pm -12:20 pm Exemplary SWOT analysis for the procurement and production of wood pellets in the Ukraine *Emilia Lorenz*,

> LEM Schmiedestahl GmbH, Energy Bereich, Germany

12:20pm
-12:35pm
The Swiss pellets market
- facing strong competitors
Anita Niederhäusern

Magazine "Erneuerbare Energien", Switzerland

12:35 pm Recent developments on the french pellets market

-12:50 pm Hugues de Cherisey

Syndicat National des Producteurs de Granulés de Bois (SNPGB), France

12:50 pm Lunch Break & Visit of the trade fair Interpellets 2009

SESSION

# International trade and logistics (only english language)

02:00pm -02:20pm	Pellet price discovery and the various commercial uses of price benchmarks Matti Sihvonen FOEX Indexes Ltd. representative in bioenergy Darren Gurner Tradition Financial Services (TFS), Finland
02:20pm -02:40pm	Increased transparency in the international industrial wood pellet market  Sipke Veer  ENDEX / APX Group, Netherlands
02:40pm -03:00pm	International wood pellet trade – a challenge for high-quality logistics systems Martti Savolainen VAPO OY Pellets, Finland
03:00pm -03:20pm	The U.S. and European pellets market  – important similarities and differences  Thomas Meth  Enviva Pellets GmbH & Co. KG, Germany

### Marketing for the pellets branch

02:00pm -02:40pm	Branding according to Darwin — discover the natural laws of marketing Michael Brandtner Michael Brandtner Focusing-Consultant, Austria
02:40pm -03:00pm	Image Profiling of pellets  – the Information Marketing of the German Pellet Institute (DEPI)  Dominik Recke I Reinhold Janowitz  prahl_recke Gesellschaft für Marken- und  Firmen-Profile mbH, Deutschland
03:00pm -03:20pm	Wood-pellet stoves – a charity event as starting point for lobbying and marketing of wood-pellet stoves Sylvia Grossgasteiger / DI Dr. Christian Rakos proPellets Austria Austria









# INTERNATIONAL TRADE FAIR

### **Fuel**

Pelleting plants | Transport | Storage tanks

### **Combustion technology**

Stoves | Small furnaces | Boiler plants

### Systems technology

Control | Storage systems | Flue gas systems

### **Consultation**

Planning | Associations | Media

# Interpellets 2009 – The International Trade Fair for Wood Pellet Technology

The Interpellets trade fair is the central platform for the national and international wood pellets industry since 2001. Leading manufacturers, suppliers, wholesalers and service providers exhibit at the trade fair.

Interpellets 2009 provides visitors with the opportunity to learn about the entire range of products and services offered by the pellets industry. It is the only specialist trade fair which offers an exhibition platform to the full spectrum of the international pellets industry with all its sectors. Boiler and stove providers, fuel producers and storage

system manufacturers rub shoulders with logistics companies and suppliers, demonstrating the great variety within the industry. In 2008, 33% of exhibitors and 21% of visitors travelled from abroad to attend the trade fair. Specialists from 46 countries were able to hold knowledgeable discussions and establish new business contacts. This year 150 exhibitors and 6,000 visitors are expected.

Meet the most important companies and contact persons of the pellets industry. Visit Interpellets 2009 in Stuttgart!

18 www.interpellets.de 19

75101 Pforzheim

P.O.Box 100 170

Germany

Solar Promotion GmbH

Street / P.O.Box:

Postal Code / City

Organization / Company:

First Name:

Last Name

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**Application Form** 

Note:

Participation fee:

I hereby accept the terms and conditions of registration and

Date:

Signature:

after September 21, 2009 cannot be refunded.

before September 21, 2009, we will charge a cancellation fee of 50 €. Cancellations

Solar Promotion GmbH. For cancellation

Cancellation:

booking conditions.

Please fill in the application form in capital letters! Do not forget to fill in the page overleaf!

Email:

Phone:

Country:





### Train:

Stuttgart is directly connected to 13 European capitals via the rail network (ICE, IC and InterRegio trains). Stuttgart Main Station is located in the city centre around. Suburban trains (S-Bahn S2 and S3) run between Stuttgart Main Station and Stuttgart Airport/New Trade Fair Centre. The travelling time between Stuttgart Main Station and the New Trade Fair Centre is about 27 minutes.



### Airport:

The airport terminals are approx. 200 metres from the trade fair site and can easily be reached on foot. There you also find the suburban train lines (S-Bahn) S2 and S3 to Stuttgart central railway station. The Travelling time is about 27 minutes.



#### Car:

The New Trade Fair Centre is 13 kilometres away from Stuttgart city centre and is located directly next door to Stuttgart Airport. Please follow the signs towards Stuttgart Airport. The New Trade Fair Centre is directly connected to the A8 motorway and the B27 trunk road.

### **Hotels:**

You will be able to find and book your accommodation with:
Stuttgart-Marketing GmbH
Königstraße 1a, 70173 Stuttgart, Germany
Tel.: +49 (0)711/22 28-233, Fax: -251
hotels@stuttgart-tourist.de
www.stuttgart-tourist.de