



## *What is EDG?*

*European experts in the field of wood drying have decided to form the European Wood Drying Group as a follow up process of the COST E15 activities. The structure and composition of EDG is designed to consider all professional aspects of wood drying, including wood science, engineering, know how transfer and education.*

*The major aims of EDG are to improve know how and technology transfer between research and industry and to promote research in the field of wood drying. EDG will not only act as an information exchange platform between its members, but will also support the dissemination of scientific results and practical know how to the European wood industry.*

## *Contacts:*

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## **Wood drying conference "Wood drying – vision of tomorrow" Riga 24 April 2007**

*Wood drying is the most energy-intensive and expensive technological process in the primary wood processing industry. Due to increasing of energy prices and quality requirements for wood products in the market it is important for wood processing enterprises to get the latest information about the wood drying technologies and the ways to improve quality and reduce the energy consumption in the industrial kiln drying processes.*

*Reducing the kiln drying cost, achieving higher yields in further processing of kiln dried material, obtaining adequate moisture content in kiln dried sawn timber are just the few interesting and the frequently asked questions for wood processing enterprises.*

*Once in a year EDG is organizing a wood drying conference in one of the different membership country. In this year this European scale conference will be held in Riga, Latvia.*

*It will be the unique possibility for wood processing enterprises from Baltic states to find out the most interesting answers regarding wood drying, energy savings in the kiln drying process, quality requirements for dried material and ways to improve the quality as well as the newest technologies used in the industrial kiln drying practice.*

*Well-known experts from European research institutes, universities and the wood drying equipment producers will be the lecturers of this conference.*

*We would like to invite representatives of enterprises dealing with primary and secondary wood processing to participate in this conference.*

*Attached you will find the preliminary program and registration form.*



## **Preliminary program**

**Place:** „Islande Hotel“, Kipsalas iela 20, Riga. The Hotel is located in the center of Riga, near the Vanšu Bridge and Kipsala Exhibition Hall

**Time:** 24 April 2007. Registration at 8:30. Duration of conference 8 h

**Language:** English, simultaneous translation to Latvian

**Presentations:** Wood drying today – drying quality, main tendencies and problems  
Use of EN drying quality standards  
Moisture effects on building and structural timber  
Top loading during drying - A successful method to reduce deformations  
Actions to reduce energy consumption during kiln drying of timber  
Correct wood moisture content measurement  
Theory and praxis in wood drying  
Wood drying simulation program Torksim  
Super heated steam drying on industrial scale  
Dried Timber – how to specify correctly

**Lecturers:** Johannes Welling, Bundesforschungsanstalt für Forst- und Holzwirtschaft (BFH), Institut für Holzphysik, Germany  
Ivars Akerfelds, Latvia University of Agriculture, Latvia  
Robert Kliger, Chalmers University of Technology Building and Environmental, Engineering Steel and Timber Structures, Sweden  
Knut Magnar Sandland, Norwegian Institute of Wood Technology (NTI), Norway  
Wolfgang Gard, Delft University of Technology, Faculty of Civil Engineering and Geosciences Division Steel and Timber Structure, Netherlands  
Pieter Rozema, Brookhuis Micro-Electronics BV, The Netherlands  
Livio Travan, Nardi SRL, Italy  
Jarl-Gunnar Salin, SP Swedish National Testing & Research Institute, Sweden  
Björn Esping, SP Träteknik, Sweden

**Fee:** 100,-EUR + VAT, conference documents, coffee breaks and lunch included

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## Registration form

<i>Family name</i>	
<i>First name</i>	
<i>Title</i>	
<i>Company</i>	
<i>Address (street)</i>	
<i>(Town)</i>	
<i>(Country)</i>	
<i>(ZIP)</i>	
<i>Telephone</i>	
<i>Fax</i>	
<i>E-mail</i>	

*Herewith I register for participation at the EDG drying conference to be held in Riga on 24<sup>th</sup> April 2007.*

*I agree to pay the seminar fee of 118,-EUR VAT included.*

*By bank transfer*                        *In cash during registration*           

*On cancellation of the registration before 15<sup>th</sup> of April a service charge of 30,-EUR will be invoiced. After 15<sup>th</sup> of April the service charge increases to 60,-EUR.*

*Date:* \_\_\_\_\_

*Signature:* \_\_\_\_\_

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