Course
This compact training course offers state of the art knowledge at expert level and is dedicated to all specialists involved in forest products composites, from quality managers to product developers in the Near East region. The concept of this short course is based on study modules covering interdisciplinary issues dedicated to production, processing, equipment and raw materials supplier company representatives, researchers and teaching staff. Interactive and applicative sessions will be provided to highlight aspects about the manufacturing process of wood based composites and major topics around these production technologies like energy generation, environmental impact, product performances, uses and recycling.

Organizer
The “1st Euro-Asian International Short Course on Wood Based Composites” is a joined force between the Department of Forest Industry Engineering, Faculty of Forestry, Karadeniz Technical University (Turkey), Department of Wood; Biogene Technologies, Salzburg University of Applied Sciences (Austria), Faculty for Wood Engineering of “Transilvania” University Brasov (Romania), Wood Science And Engineering Research Unit, Walailak University (Thailand), International Union for Forest Research Organization (IUFRO) and Forest Products Society (FPS).

Target group
- Wood based panels companies representatives, equipment producers for this industry, raw material suppliers, panel processors and users;
- Teaching and research staff from universities and institutes with study programs for forest products engineering or related;
- Persons involved in the research and development of wood composite technologies, furniture, environment protection, sustainable energy, quality and testing;
- Individuals who wish to sharpen their knowledge of wood composites.

Objectives
- To learn about the latest trends and relevant developments in wood composite industry,
- To hear about state of the art processes and technologies in wood composites and latest solutions,
- To deal with key figures from inside and outside of this industry, i.e. equipment producers, adhesive suppliers etc.,
- To see in-depth details in topical breakout sessions from the international specialists circuit,
- To network with to a wider field of specialists from other companies, institutions, suppliers, users

Course Contents
- Raw materials, markets and uses
- Adhesion and adhesives
- Overview production technology
- Process control
- Production Costs
- Environmental issues
- Product innovations

Language
English

Requirements
B.Sc. degree or equivalent
Important dates
- Registration deadline: **17th February 2014**
- Discount for early registration: **10th January 2014**
- Cancellation without loss: **1st March 2014**

Training locations
Course will be held at the Department for Forestry Industry Engineering of the Faculty of Forestry, Karadeniz Technical University (KTÜ) 61080, Trabzon, TURKEY.

Main speaker
Prof. Dr. Ing. Dr. Marius C. Barbu,
Faculty for Wood Engineering, “Transilvania” University Brasov (Romania)
Department of Wood, Biogene Technologies, Salzburg University of Applied Sciences (Austria)

More international speakers may be announced prior to the training.

Fees and payments
The tuition fee of 400 € (see T.C. İş Bank definition [www.isbank.com](http://www.isbank.com)) includes lectures, course materials, lunches and refreshments during the training course, welcome dinner, farewell party and the certificate. A 20% discount will be given to participants (with a proof document) from universities, state research associations and governmental organizations and early registration till 10th January 2014. The minimum number of participants is 20. If this number will not be reached until registration deadline, the organizer will be entitled to cancel the short expert course (full refund will be given back to registered participant). The maximum number of subscribers is limited to 35 persons.

Contact
For further information and questions regarding course content, organization and registration please contact [http://wbc2014.ktu.edu.tr](http://wbc2014.ktu.edu.tr)

Event Manager
Asst. Prof. Dr. Ayfer DÖNMEZ ÇAVDAR
Dept. of Interior Architecture, Faculty of Architecture
Karadeniz Technical University, 61080, Trabzon, TURKEY
Phones: +904623771682;+904623771522, Fax: +904623257499, E-mail: wbc2014@ktu.edu.tr

Payment
Name of Bank : T.C. İş Bankası, Turkey
Account owner : Hülya KALAYCIOĞLU
Swift Code: ISBKTRISXXX
IBAN: TR 15 0006 4000 0027 5040 0290 36 (€)
TR 42 0006 4000 0017 5040 1988 87 (TRY)
Reference : Wood based Composites Course

Local Chairman
Prof. Dr. Hülya KALAYCIOĞLU
Dept. of Forest Industry Engineering, Faculty of Forestry
Karadeniz Technical University, 61080, Trabzon, TURKEY

See you very soon at KTÜ in Trabzon!