

29.10.2008	End user's needs for wood material and products
8.00 - 9.00	Registration (<i>PSOR Ground floor</i>)
9.00 - 9.15	Welcome/opening (<i>Room E, Floor 1</i>) Prof.dr. Robert Kliger, Sweden, <i>Chairperson of the COST Action E53</i> Dr. Jan-Willem van de Kuilen, The Netherlands, <i>Associate Professor for Timber Structure and Wood Technology, at Delft University of Technology</i>
	Room E, Floor 1 <i>Chair: Dr. Jan-Willem van de Kuilen, The Netherlands</i>
9.15 - 9.45	1. Key position of timber manufacturer in the chain of end users' quality needs. <i>Jouko Silen, Stora-Enso Timber, Finland</i>
9.45 - 10.15	2. Key position of timber traders in the chain of end user's quality needs. <i>Jan Nico Wilkens, PontMeyer NV, The Netherlands</i>
10.15 - 10.45	Coffee break (<i>PSOR Ground floor</i>) Poster session
10.45 - 11.15	3. Discoloration of wood in the living tree and during processing. <i>Dr. Gerald Koch, vti, Germany</i>
11.15 - 11.45	4. Visual strength grading supported by mechanical grading. <i>Dr. Matthias Frese, University of Karlsruhe, Germany</i>
11.45 - 12.15	5. Application and quality requirements of (tropical-) hardwoods. <i>Ad Wesselink, Wijma Kampen B.V., The Netherlands</i> <i>Ir. Geert Ravenshorst, Delft University of Technology, The Netherlands</i>
12.15 - 13.50	Lunch (<i>Restaurant, Floor 6</i>) Poster session

29.10.2008	Room F, Floor 1	Room 2.62, Floor 2	Room E, Floor 1
	Quality aspects <i>Chair: Prof.dr. Robert Kliger/Sweden</i>	Drying related <i>Chair: Dr. Johannes Welling/Germany</i>	Grading <i>Chair: Prof.dr. Charlotte Bengtsson/Sweden</i>
13.50 - 14.10	6. Significance of raw material quality for finger jointing of knot free boards. <i>Eliasson,L./Sweden</i>	13. Detection of wet-pockets in hemlock using, near infrared spectroscopy. <i>Hart,F., Avramidis,St., Mansfield,S./Canada</i>	20. Non destructive evaluation of stiffness properties of cross-laminated solid wood panels. <i>Steiger,R., Gulzow,A., Gsell,D./Switzerland</i>
14.10 - 14.30	7. Effect of manufacturing on the quality of rounded dovetail joints. <i>Anastas,H., Tannert,T., Lam,F./Canada</i>	14. Oscillation drying of beech timber – initial experiments. <i>Milić,G., Kolin,B./Serbia</i>	21. Comparison of different machine strength grading principles. <i>Bacher,M./Italy</i>
14.30 - 14.50	8. New business models and marketing designs for the nordic sawmilling industry – hypotheses for marketing nordic wood products and a swot analysis. <i>Wang,L., Kärnä,J., Juslin,H./Finland</i>	15. Thermal treatment in saturated vapour pressure for spruce. <i>Allegretti,O., Cividini,R., Tessadri,B./Italy</i>	22. Allocation of thermally treated structural beech timber to the european strength- classes and relevant grading and quality control procedures. <i>Widmann,R./Switzerland</i>
14.50 - 15.10	9. The round wood amount, quality and prices in lithuanian state forests in 2002 – 2007. <i>Aleinikovas,M./Lithuania</i>	16. Almost all wooden pieces have a damaged surface layer. Impact on some properties and quality. <i>Salin,J-G./Finland</i>	23. Grading and testing of maritime pine and larch roundwood. <i>Morgado,T.F.M., Rodrigues,J.N.A., Saporiti Machado,J., Dias,A.M.P.G./Portugal</i>
15.10 - 15.50	Coffee break (PSOR Ground floor) Poster session		
	Application <i>Chair: Anders Nyrud/Norway</i>	Quality assessment <i>Chair: Dr. Knut Magnar Sandland/Norway</i>	Grading <i>Chair: Dr. Julia Denzler/Germany</i>
15.50 - 16.10	10. Structural timber in urban construction: architects' perceptions. <i>Bysheim,K., Nyrud,A.Q./Norway</i>	17. Quality assessment of standing trees using 3D laserscanning. <i>Van Goethem,G.R.M., Van de Kuilen,J.W.G., Gard,W.F., Ursem,B.W.N.J./The Netherlands</i>	24. Adaptive adjustment of grading machine settings. <i>Sandomeer,M.K., Köhler,J., Faber,M.H./Switzerland</i>
16.10 - 16.30	11. Assessment of conformity to essential requirements for safety of products from woodworking industry in the Republic of Bulgaria. <i>Mihailova,J., Savov,V./Bulgaria</i>	18. Ring width detection for industrial purposes - use of CT and discrete scanning technology on fresh roundwood. <i>Brüchert,F., Baumgartner,R., Sauter,U.H./Germany</i>	25. Strength grading and the end user – Lessons from the SIRT project at Napier University. <i>Moore,J., Ridley-Ellis,D., Lyon,A./Great Britain</i>
16.30 - 16.50	12. Some specific Dutch wood end use problems and chances. <i>Klaassen,R.K.W.M./The Netherlands</i>	19. Colour modelling as a tool for wood grading. <i>Hrčka,R./Slovakia</i>	26. A low cost method for determination of wooden board distortion. <i>Lagaňa,R./Slovakia</i>
16.50 - 17.00	Closing Session (Room E, Floor 1)		

17.30 - 18.30	Task Group Meeting (Room E, Floor 1)
19.30 - 23.00	Dinner in Delft (see separate information)

29.10.2008	Posters all day displayed at 'PSOR' ground floor		
	27. Digital technology utilization for objective specification of coloured space of wood chips for the purpose of delignification process managing. <i>Mamonová, M., Geffert, A., Mamon, M./Slovakia</i>	29. Determination of characteristic strength values for Dutch larch round timber. <i>De Vries, P.A., Gard, W.F./The Netherlands</i>	31. The method for quality control of strength grading machines using non-destructive measurements. <i>Ravenshorst, G.J.P., Van de Kuilen, J.W.G./The Netherlands</i>
	28. Mechanical properties of Polish-grown <i>Pinus silvestris</i> L. structural sawn timber. <i>Krzošek, S., Grzeškiewicz, M., Bacher, M./Poland</i>	30. Stiffness and strength of 45x95 mm beams glued from Norway spruce using 8 different structural models. <i>Heikkilä, K., Heräjärvi, H./Finland</i>	• Is the market of producers ready to deliver structural timber according to the European legislation? <i>Buytendijk, E.A.M./The Netherlands</i>

30.10.2008	Paper presentations during the excursion	
	32. Super heated steam drying in Dutch operations. <i>Gard, W.F./The Netherlands</i>	
	33. The use of timber in hydraulic structures. <i>Van de Kuilen, J.W.G./The Netherlands</i>	