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| 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 |
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| | 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) | | |

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

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| 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> |

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| 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> | |