

**COST Action FP1004  
Final Meeting  
LNEC, Lisbon, Portugal  
15-17 April 2015**



Date	Session	Time	Activity	Presenter and Paper
Wednesday 15 April	<b>08:30 - 09:30 Registration</b>			
	Session 1: Chaired by Richard Harris	09:30 - 10:00	Welcome and opening	<b>Dr. José Catarino</b> (Current Head of LNEC Structures Department, formerly Head of Materials Department, President of LNEC and President of the Scientific Board of LNEC)
		10:00 - 10:30	Keynote	<b>Helena Cruz:</b> <i>Portuguese experience of timber</i>
	<b>10:30 - 11:00 Coffee</b>			
	Session 2: Chaired by Roberto Crocetti	11:00 - 12:30	Presentation of Papers	<b>Roberto Tomasi:</b> <i>Shake table tests on a full-scale timber- frame building with gypsum fibre boards</i>
				<b>Mislav Stepinac:</b> <i>Pull- compression tests on glued-in metric thread rods parallel to grain in different timber species and laminated veneer lumber</i>
				<b>Kay-Uwe Schober:</b> <i>Hybrid connections</i>
	<b>12:30 - 14:00 Lunch</b>			
	Session 3: Chaired by Robert Kliger	14:00 - 15:30	Presentation of Papers	<b>Gerhard Schickhofer:</b> <i>CLT- Overview &amp; Development</i>
				<b>Kjell-Arne Malo:</b> <i>Structural Design Issues of the 14-Storey Timber Framed Building "Treet" in Norway</i>
				<b>Roberto Crocetti:</b> <i>Stress laminated timber decks: The state of the art</i>
	<b>15:30 - 16:00 Coffee</b>			
Chaired by Richard Harris	16:00-17:00	<b>FP1004 – Final MC Meeting</b>		

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<b>Thursday 16 April</b>	Session 4: Chaired by Kay- Uwe Schober	09:00 - 10:30	Presentation of short papers	<b>Robert Jockwer:</b> <i>Structural behaviour of glulam beams with reinforced notches and holes</i>
				<b>Jose Xavier:</b> <i>Identifiability of stiffness components of clear wood from a single off-axes compression test</i>
				<b>Daniela Wrzesniak:</b> <i>Potential of use of innovative dissipaters in GluLam buildings</i>
				<b>Mislav Stepinac:</b> <i>Joints in beech LVL timber frames</i>
				<b>Laurent Leoskool:</b> <i>Finite element modelling of a new structural insulated panel based on CLT using Abaqus</i>
<b>10:30 - 11:00 Coffee</b>				
	Session 5: Chaired by Daniel Ridley- Ellis	11:00 - 12:30	Presentation of papers	<b>Sigurdur Ogmarrsson:</b> <i>Moisture-induced stresses in timber structures</i>
				<b>Jan Weckendorf:</b> <i>Vibration Serviceability Performance of Timber Floors</i>
				<b>Daniela Wrzesniak:</b> <i>Cyclic Behaviour of Glulam Cantilevered Walls with Bolted Connections</i>

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Thursday 16 April	12:30 - 14:00 Lunch			
	Session 6: Chaired by Jan Willem Van de Kuilen	14:00 - 15:00	Presentation of papers	<b>Robert Kliger:</b> <i>Timber beams strengthen with FRP laminates – improved effects with pre- stressed systems</i>
				<b>Alfredo Dias:</b> <i>Timber-concrete improving the use of timber in construction</i>
		15:00 - 16:00	Presentation of short papers	<b>Xia Zhouyan:</b> <i>Numerical Analysis of Wood-Concrete Skyscraper by Using Spring Elements to Simulate Mechanical Connections</i>
				<b>Thomas Reynolds:</b> <i>Wind- Induced Vibration of Cross- laminated Timber and Light Timber Frame Structures</i>
			<b>Jonathan Skinner:</b> <i>The vibration performance of round wood Timber-Concrete Composite floors</i>	
	16:00 - 16:30 Coffee			
19:30 - 23:00 Conference dinner				

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<b>Date</b>	<b>Session</b>	<b>Time</b>	<b>Activity</b>	<b>Presenter and Paper</b>
<b>Friday 17 April</b>	Session 7: Chaired by Robert Kliger	09:30 - 10:30	Presentation of papers	<b>Wen-Shao Chang:</b> <i>A Review of Dynamic Response of Buildings Modified by Connectors</i>
				<b>Daniel Ridley-Ellis:</b> <i>Strength grading of sawn timber in Europe - an explanation for engineers</i>
	<b>10:30 - 11:15 Coffee</b>			
	Session 8: Chaired by Richard Harris	11:15 - 12:15	The Future: Presentations from ongoing COST Actions	<b>Annette Harte:</b> <i>COST Action FP1101</i> <b>Lina Nunes:</b> <i>COST Action FP1303</i> <b>Roberto Tomasi:</b> <i>COST Action FP1402</i> <b>Joachim Schmidt:</b> <i>COST Action FP1404</i>
		12:15 – 13:00	Keynote	<b>Peter Wilson</b> (Director, The Wood Studio Institute for Sustainable Construction. Edinburgh Napier University): <i>Where research innovation can take the timber industry</i>
	<b>13:00 - 14:00 Lunch</b>			
		14:30 - 15:30	<b>Technical tour of LNEC</b>	
	<b>15:30 - 16:00 Coffee and close</b>			