

COST E53 WG 1 Scanning Meeting in Hamburg and Hannover May 14 - 16 PROGRAM

14 May 13.00 – 13.15

Arto Usenius	VTT, Finland	Welcome and introduction Optimization of wood conversion chains
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14 May 13.15 – 14.30 Session 1 Industrial view

Pertti Holmila	UPM Kymmene, Finland	Quality control for wood and wood products
Mattias Brännström	Stora Enso Timber, Sweden	Present and future industrial log grading in Stora Enso Timber

14 May 14.30 – 15.00 Coffe break

14 May 15.00 – 17.00 Session 2 Research activities Austria, Finland

Michael Golser	Holzforschung Austria	Actual work concerning roundwood (x-ray, natural frequency, overview about volume measurement with scanning techniques in Austria, new national standards for quality parameter like sweep)
Alfred Rinnhofer	Joanneum Research Institute, Austria	From CT images to a parametric description of log quality
Pieti Marjavaara	VTT, Finland	Log scanning platform and research at VTT

15 May 08.30 – 10.30 Session 2 Researcher activities, Germany, Sweden, United Kingdom

Udo Hans Sauter Franka Bruechert	FVA, Germany	Use of X-ray technology for log scanning - status of research at FVA Baden- Wuerttemberg
Thomas Seifert	Technische Universität München, Germany	Detection of wood properties by CT- scanning – a scientific approach
Johan Oja	SP Trätekt, Sweden	Log scanning activities at SP Trätekt and LTU
Tim Reynolds	Building Research Establishment, UK	Use of scanning techniques on Sitka spruce

15 May 10.30 – 11.00 Coffe break

15 May 11.00 – 12.00 Session 3 Commercial scanners and evaluation of scanners

15 May 12.00 – 12.30 Session 4 WG 1 Scanning Future activities

16 May 10.00 – 14.00 Session 5 Ligna fair – scanner demonstrations

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List of participants**

NAME	ORGANISATION
Michael Golser	Holzforschung Austria
Alexander Petutschnigg	University of Applied Sciences, Austria
Alfred Rinnhofer	Joanneum Research Institute, Austria
Jozef De Corte	Consultant Safety & Technology, Belgium
Pertti Holmila	UPM Kymmene, Finland
Arto Usenius	VTT, Finland
Pieti Marjavaara	VTT, Finland
Franka Bruechert	FVA Forest Research Institute Baden-Württemberg, Germany
Udo Hans Sauter	FVA Forest Research Institute Baden-Württemberg, Germany
Thomas Seifert	Technische Universität München, Germany
Maks Merela	University of Ljubljana, Biotechnical faculty Department of wood science and technology, Slovenia
Mattias Brännström	Stora Enso Timber, Sweden
Johan Oja	SP Träteknik, Sweden
Tim Reynolds	Building Research Establishment, UK