

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