

Symposium 2016

Description

From Imagining to Imaging – High Speed 3D Scanning of Logs

Lectures given at the 2016 Marcus Wallenberg Prize Symposium held in Stockholm on 11 October, 2016.

Moderator: Mrs. Elisabet Salander Björklund, CEO, Bergvik Skog, Sweden

Welcome and Opening Remarks

Mr. Marcus Wallenberg, Chairman of the Board of the Marcus Wallenberg Foundation

The Story – An Introduction

Prof. Carl-Johan Johansson, Senior Advisor to the Prize Selection Committee

Applications of CT Scanning – What Can Be Measured Today and in the Future

Mr. Federico Giudiceandrea, Co-recipient of the 2016 Marcus Wallenberg Prize, CEO, Microtec, Bressanone, Italy

How to Speed Up CT Scanning

Prof. Alexander Katsevich, Co-recipient of the 2016 Marcus Wallenberg Prize, University of Central Florida, USA

Potential for Value Addition Offered by Integration of CT Scanning Technologies in Saw Lines

Prof. Johan Oja, Luleå University of Technology/Norra Timber, Kåge, Sweden

Sawmill Industry Perspective on CT Scanning

Mr. Peter Lister, Vice President, Forest Operations & Wood Products, FPInnovations, Vancouver, Canada

Implications of CT on Forestry and Harvesting Operations

Dr. Franka Brüchert, Forstliche Versuchs- u Forschungsanstalt Baden-Württemberg, Freiburg, Germany

The Use of Engineered Wood for Tall Buildings from an Architect's Perspective

Mr. Michael Green, CEO, MGA Michael Green Architecture, Vancouver, Canada

Questions and Answers – Speakers interact with the audience

Moderated by Mrs. Elisabet Salander Björklund